

1920.
—
WESTERN AUSTRALIA.

Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)

—
No. 219.
To 30th September, 1920.

—
Compiled from Official Returns.

W. SIEBENHAAR,
Acting Government Statistician.



PERTH:

BY AUTHORITY: FRED. WM. SIMPSON, GOVERNMENT PRINTER.

—
1920.

NOTES.

The object of the publication of this "Statistical Abstract" is to furnish each quarter, in a handy and compact form, the latest Official Statistics in connection with those special subjects in regard to which Politicians, the Press, and the Public usually require early and reliable information.

The assistance of the following Government officers, who kindly supply the figures for the respective branches under their supervision, is gratefully acknowledged: The Commonwealth Statistician, the Collector of Customs at Fremantle, the Secretary to the Immigration Department, the Under Treasurer, the Governor of the Commonwealth Bank, the Manager of the State Government Savings Bank, the Heads of the three Railway Systems in the State, the Under Secretary for Mines, the Under Secretary for Lands, the Divisional Officer of the Commonwealth Weather Bureau for the State, and the State Chief Electoral Officer.

Government Statistician's Office,
Perth, Western Australia.
20th October, 1920.

W. SIEBENHAAR,
Acting Government Statistician.

CONTENTS.

	Page
I. POPULATION AND VITAL STATISTICS—	
1. Population	4
2. Immigration and Emigration	4
3. Assisted and Nominated Immigration	4
4. Marriages, Births, and Deaths	5
II. CENSUS OF 1911—	
5. Summary of Populations of Local Government Areas	5
III. FINANCE—	
6. State Revenue, particulars for six months	5
7. State Expenditure, particulars for six months	6
8. State Trading Concerns, particulars for six months	6
9. Summary of State Revenue	7
10. Summary of State Expenditure	7
11. Public Debt	7
12. Commonwealth Savings Bank	7
13. Government Savings Bank (State)	8
14. Cheque-paying Banks	8
IV. SHIPPING—	
15. Vessels entered and cleared at W.A. Ports	9
16. Vessels entered and cleared, decennial return	10
V. CUSTOMS AND EXCISE COLLECTIONS—	
17. Customs and Excise Collections at W.A. Ports	10
VI. TRADE—	
18. Imports, 1911 to 1920, Totals	10
19. Exports, 1911 to 1920, Totals	11
20. Trade with Commonwealth States	11
21. Imports of most important articles	11
22. Exports of Local Products	12
23. Exports, classified items	12
24. Wool Export from each Port	13-17
25. Exports, Ships' Stores	18
26. Imports, classified items	18
27. Imports and Exports at W.A. Ports	19-22
VII. LAND SETTLEMENT—	
28. Land Settlement	23
29. Principal Crown Lands Transactions	23
VIII. PRODUCTION—	
30. Estimated Value of Production	23
IX. GOLD MINING STATISTICS—	
31. Annual Gold Production, 1886-1920	24
32. Monthly Gold Production, 1910-1920	24
X. LIVE STOCK—	
33. Live Stock	24
XI. AGRICULTURE—	
34. Cropping, Clearing, etc.	25
35. Areas under Crops	25
36. Yield of Principal Crops	25
37. Average Yield of Principal Crops	25
XII. INDUSTRIAL ESTABLISHMENTS—	
38. Output of principal Manufacturing Establishments	26
XIII. WAGES—	
39. Minimum Rates of Wages	27-29
XIV. METEOROLOGICAL STATISTICS—	
40. Notes on the Rainfall	30-31
41. Meteorological Observations	31
XV. PARLIAMENTARY ROLLS—	
42. Legislative Assembly, Number of names on Roll	32
43. Legislative Council, Number of names on Roll	32

STATISTICS OF WESTERN AUSTRALIA.

(All figures in heavy type are preliminary figures, liable to revision.)

I.—POPULATION AND VITAL STATISTICS.

Estimate of Population of Metropolitan Area, 31st December, 1919—Males, 62,000;
Females 80,000; Total, 142,000.

No. 1.—Population of Western Australia (exclusive of full-blooded Aborigines) from 1910.

Period.	Estimated Population on last day of period.			Increase during period.	Masculinity-§	Mean Population.
	Males.	Females.	Total.			
1910	157,971	118,861	276,832	11,157	14·13	271,019
1915	171,304	146,712	318,016	†5,002	7·73	322,357
1916	159,998	148,808	308,806	†9,210	3·62	314,710
1917	158,701	150,722	309,423	617	2·58	308,579
1918	161,444	151,983	313,447	4,024	3·02	311,092
1919	176,902	154,758	331,660	18,213	6·68	323,503
First Quarter, 1920	177,779	154,765	332,544	884	6·62	332,102
Second Quarter, 1920 <i>a</i>	178,463	155,713	334,176	1,632	6·81	333,360
July, 1920	178,647	156,029	334,676	500	6·76	334,426
August, 1920	179,148	158,495	337,643	937	6·75	335,150
September, 1920	179,383	158,689	338,072	429	6·75	335,858
Third Quarter, 1920	179,383	158,689	338,072	1,896	6·75	335,124

† Decrease.

§ Number of Males over Females in each 100 of total population.

preceding issue.

a Figures revised from

No. 2.—Immigration into and Emigration from Western Australia from 1910.

Period.	Immigration.			Emigration.			Excess of Immigration over Emigration.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1910	19,653	11,750	31,403	15,102	9,989	25,091	4,551	1,761	6,312
1915	12,464	8,270	20,734	23,039	8,722	31,761	†10,575	†452	†11,027
1916	11,591	7,731	19,322	25,355	8,655	34,010	†13,764	†924	†14,688
1917	11,557	6,265	17,822	13,110	7,203	22,318	†3,553	†943	†4,496
1918	15,753	8,509	24,262	14,831	9,680	24,511	922	†1,171	†249
1919	25,494	7,067	32,561	11,193	6,502	17,695	14,301	565	14,866
First quarter, 1920	4,743	2,594	7,337	4,380	3,189	7,569	363	† 595	† 232
Second quarter, 1920 <i>a</i>	4,707	3,376	8,083	4,555	3,084	7,639	152	292	444
July, 1920	1,458	874	2,332	1,423	778	2,201	35	96	131
August, 1920	1,347	835	2,212	1,092	683	1,760	255	197	452
September, 1920	1,465	1,007	2,472	1,395	998	2,393	70	9	79
Third Quarter, 1920 ...	4,270	2,743	7,018	3,910	2,444	6,354	360	302	662

† Excess of emigration over immigration.

a Figures revised from preceding issue.

No. 3.—Assisted and Nominated Immigration.

Period.	Adults (12 years and upwards).			Children under 12 years of age.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1910	2,105	1,198	3,303	397	349	746	2,502	1,547	4,049
1915	139	266	405	88	103	191	227	369	591
1916	7	58	65	16	22	38	23	80	103
1917	3	19	22	2	2	4	5	21	26
1918	4	42	46	10	10	20	14	52	66
1919 ... ..	...	4	4	...	...	...	...	4	4
First six months, 1920 <i>a</i>	200	201	401	52	38	90	252	<i>b</i> 239	<i>b</i> 491
Third quarter, 1920 <i>c</i>	196	165	361	50	44	94	246	203	455

a. Including 143 males, 93 females, 34 boys, and 175 girls under the Ex-service Scheme. *b*. Figures corrected, from preceding issue. *c*. Including 156 males, 96 females, 38 boys, and 24 girls under the Ex-service Scheme.

No. 4.—Number of Marriages, Births, and Deaths registered in Western Australia from 1910.

Period.	Marriages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1910	2,107	3,855	3,730	7,585	1,760	980	2,740	4,845	27.99	10.11	7.77
1915	2,581	4,578	4,439	9,017	1,887	1,105	2,992	6,025	27.97	9.23	8.01
1916	2,365	4,439	4,124	8,563	1,981	1,104	3,085	5,478	27.21	9.80	7.51
1917	1,621	4,058	3,824	7,882	1,802	967	2,769	5,113	25.54	8.97	5.25
1918	1,612	3,615	3,491	7,106	1,774	1,059	2,833	4,273	22.84	9.11	5.18
1919	2,194	3,477	3,460	6,937	2,340	1,250	3,590	3,347	21.44	11.10	6.78
First Quarter, 1920	672	1,029	914	1,943	515	312	827	1,116	23.53	10.02	8.14
Second Quarter, 1920	746	1,102	993	2,100	570	342	912	1,188	25.34	11.00	9.00
July, 1920	235	355	325	680	206	105	311	369	24.01	10.98	8.30
August, 1920	279	420	353	778	174	89	263	515	27.41	9.26	9.83
September, 1920	319	343	335	643	173	123	293	350	23.54	10.82	11.59
Third Quarter, 1920	833	1,118	938	2,106	558	314	872	1,234	25.00	10.35	9.89

a Figures revised from preceding issue.

II.—CENSUS OF 1911.

NOTE.—All figures are exclusive of full-blooded aborigines. These, so far as enumerated, numbered 3,433 males, 2,936 females, total, 6,369. This includes only those who were in the employ of whites at date of the Census, or were living in a civilised or semi-civilised condition in the vicinity of settlements of whites at that date.

No. 5.—Summary of Populations of Local Government Areas in Western Australia on 3rd April, 1911.

Local Government Areas.	Population.		
	Males.	Females.	Total.
Municipalities—			
Metropolitan	45,676	46,462	92,138
Other	27,500	24,170	51,670
Total	73,176	70,632	143,808
Road Districts	82,543	48,747	131,290
Shipping	5,846	1,170	7,016
Total for the State	161,565	120,549	282,114

III.—FINANCE.

No. 6.—State Revenue, April to September, 1920.

Particulars.	3 mths. April to June.	July.	Aug.	Sept.	Particulars.	3 mths. April to June.	July.	Aug.	Sept.
GOVERNMENTAL.					BUSINESS UNDER-				
<i>Taxation.</i>	£	£	£	£	<i>TAKINGS.</i>	£	£	£	£
Land Tax	22,324	1,540	5,451	5,072	Avondale Estate ...	589	...	239	548
Income Tax	89,504	4,933	15,086	12,119	Bunbury Harbour Bd.	5,300	600	1,000	1,400
Dividend Duty	53,072	2,617	11,047	8,746	Freemantle Har. Trust	59,999	7,764	8,412	20,588
Totalisator Tax	12,040	487	4,332	5,988	Harvey Estate ...	25	...	9	24
Stamp Duty	51,603	5,426	20,716	19,599	Railways	668,238	112,731	216,477	222,856
Probate Duty	29,392	138	1,587	4,305	State Batteries ...	16,521	...	3,453	5,759
Licenses	1,500	55	552	470	Tourist Resorts, etc.	2,549	...	233	693
Total	259,435	15,196	59,671	56,299	Tramways (Perth)	51,248	13,218	16,934	17,240
<i>Territorial.</i>					Albany Cold Store	341	82	69	5
Land Revenue	45,920	4,290	25,235	90,470	Aborig. Cattle Stn.	4,629	...	339	131
Mining Revenue	9,413	23	741	584	Dairy Farm	1,069	...	279	275
Timber	54,010	...	6,061	11,172	Refrigerating Works	1,911	7	103	477
Total	109,343	4,313	32,037	102,227	Kalgoorlie Abattoirs	1,865	...	86	658
Law Courts	7,322	276	2,452	2,445	Met. Abattoirs, etc.	7,374	127	1,558	2,112
Reimbursements, Fees, etc. ...	274,384	458	24,770	65,151	City Markets ...	691	2	68	144
Royal Mint	16,193	1,400	...	1,600	Water Supply, etc.	105,732	...	18,541	32,856
<i>Commonwealth.</i>					Hydraulic Works ...	7,921	...	1,893	2,742
Surplus Revenue ...	151,680	47,459	47,459	47,459	Yandawooka Estate	1,096	8	152	284
Interest on Transferred Property	29,268	...	...	...	Electric Supply ...	22,441	1,620	9,753	4,764
TOTAL	847,575	69,102	166,389	275,181	Butter and Bacon Factories ...	3,342	185	1,290	2,241
					Balance transferred	17,887	...	...	...
					Recoups †	113,530	...	146	1,587
					TOTAL	1,094,298	136,344	281,024	317,366
					GRAND TOTAL	1,941,873	205,446	447,413	592,547

† State Trading Concerns.

No. 7.—State Expenditure, April to September, 1920.

Particulars.	3 mths., April to June.	July.	Aug.	Sept.	Particulars.	3 mths., April to June.	July.	Aug.	Sept.
<i>Establishments.</i>	£	£	£	£	<i>Special Acts.</i>	£	£	£	£
H. E. the Governor	732	19	242	257	Constitution Act ...	2,825	...	1,817	908
Ex. Council ...	3	...	1	...	Loan Acts ...	531,364	180,790	181,790	196,672
Leg. Council ...	182	70	68	21	Aborigines ...	...	1,272	1,145	1,272
Leg. Assembly ...	381	147	203	151	Annuities ...	62	...	42	21
House Committee...	989	246	533	439	Auditor General ...	200	...	133	67
Printing Committee	717	247	236	240	Com. of Railways	503	...	333	167
Library Committee	95	12	59	32	Comwth. Pensions	622	...	200	226
Total ...	3,099	741	1,342	1,140	Consvtr. of Forests	225	...	150	75
<i>Departments, etc.</i>					Forests Act, Trans-	22,281	...	...	8,281
Premier's Office ...	2,088	30	1,016	1,723	Arbitration ...	200	...	100	125
London Agency ...	3,699	...	1,484	1,132	Judges' Salaries...	214	...	167	86
P.S. Commissioner...	754	99	385	244	Judges' Pensions...	1,775	...	1,183	591
Motor Cars ...	Cr.320	1	806	1,258	Land Improvement	7,500	...	...	...
Lithographic ...	1,321	93	...	...	Parlnty. Allowances	7,964	2,650	2,664	2,667
Printing ...	13,892	1,016	4,928	6,386	Pensions, etc., ...	7,792	7	2,501	2,024
Public Gardens ...	484	35	246	125	P.S. Commissioner	213	...	142	71
Lands and Surveys	11,958	1,485	7,985	6,441	Royal Mint	6,250	2,083	2,083	2,083
Soldiers' Settlement	a	86	894	465	Tramway Purchase	2,981	...	2,250	1,125
Agr. Industries, etc.	Cr. 1,689	...	2,010	990	W.A. University ...	3,375	...	...	...
Treasury ...	3,590	770	678	1,113	Total ...	596,346	186,802	196,700	216,461
Audit ...	2,729	698	563	920	<i>Business Und'tks.</i>				
Allowances ...	638	...	56	221	Ab. Cattle Stn. ...	2,527	...	1,590	1,935
Stores ...	4,450	1,069	791	1,173	Ab. Cold Stores ...	363	5	115	4
Lit. and Scientific ...	2,237	...	1,425	712	Avondale, Harvey	491	...	123	60
Taxation ...	6,692	1,762	1,806	3,077	Butter Factories ...	3,285	24	1,416	1,728
Miscellaneous ...	13,425	161	10,831	13,032	Electric Supply ...	14,421	2,062	5,693	4,760
Education ...	121,069	9,030	43,722	38,629	Gfds. Water Supply	42,905	24	6,663	8,494
Medical and Health	56,053	1,013	27,400	17,786	Refrigerating Wks.	1,382	12	640	167
Agricultural ...	20,557	879	4,335	5,783	Kalg. Abattoirs ...	989	14	228	287
Works and Buildings	44,115	500	6,404	7,912	Metr. Abattoirs ...	3,676	190	774	1,100
Mines ...	19,155	1,613	8,099	6,646	Metr. Water S., etc.	38,602	1,645	3,140	8,086
Woods and Forests	4,206	370	1,558	1,153	Hydraulic Works...	12,836	7	2,883	2,408
Police ...	47,548	5,703	24,758	14,076	City Markets ...	326	...	123	164
Crown Law ...	20,669	4,537	4,278	6,555	Railways ...	681,182	79,322	163,103	175,054
Col. Sec. Office ...	2,904	485	1,080	1,254	State Batteries ...	15,709	332	7,525	4,450
Aborigines ...	4,471	...	...	...	Dairy Farm ...	1,393	...	595	446
Fisheries ...	2,403	74	461	774	Trading Concerns	4	...	...	...
Registry and F. Soc.	2,750	506	923	953	Tourist Resorts ...	4,111	42	503	404
Gaols ...	6,812	101	3,369	3,031	Tramways ...	46,256	6,028	12,106	12,871
Harb. and Light ...	7,837	147	2,626	1,853	Yandanooka ...	519	...	267	546
Immigration ...	289	103	79	92	Total ...	872,977	89,708	210,492	222,964
Inspector Liquors...	335	7	80	80	<i>GRAND TOTAL...</i>	1,947,133	311,832	596,678	602,709
Labour Bureau ...	1,029	47	170	321					
Lunacy ...	23,045	91	13,562	7,160					
Observatory ...	482	98	146	228					
State Children	23,029	1,972	9,190	8,846					
Total ...	474,711	34,581	188,144	162,144					

a Included with "Lands and Surveys."

No. 8.—State Trading Concerns, April to September, 1920.

Name of Concern.	DEBITS.				CREDITS.			
	3 mths., April to June.	July.	Aug.	Sept.	3 mths., April to June.	July.	Aug.	Sept.
	£	£	£	£	£	£	£	£
Shipment N.W. Cattle...	4	...	...	...	4	...	...	...
Brickworks ...	5,321	741	1,456	3,110	6,186	401	3,018	1,879
Ferries ...	1,722	860	558	988	2,082	332	768	842
Hotels ...	19,507	2,260	5,613	6,614	13,648	1,697	4,206	5,828
Imp. and Eng. Works	37,473	5,033	17,313	27,036	90,578	6,850	7,846	10,077
Quarry, Boya ...	1,706	271	689	833	1,496	242	405	553
Saw Mills ...	129,606	14,955	44,668	48,597	163,881	7,995	52,733	51,962
Shipping Service ...	135,561	15,925	21,541	26,578	124,625	11,880	29,856	30,164
Wyndham Freezing Wks.	165,056	39,601	83,122	65,636	60,198	9	23,934	48,403
TOTAL ...	495,956	79,646	174,960	179,442	462,698	29,406	122,766	149,711

No. 9.—Summary of State Revenue, 1st July, 1910, to 30th September, 1920.

Period.	Collected by the State.					From Common- wealth Funds.	‡ Total State Revenue.	Mean Popula- tion.	Revenue ‡ Per head of Popu- lation.
	Taxation.	Land, Timber, and Mining.	Business Concerns.		Other Sources.				
			* Railways.	‡ Other.					
1910-11 ...	£ 325,247	£ 401,124	£ 1,858,914	£ 409,293	£ 286,234	£ 569,578	£ 3,850,440	278,043	£ 13·848
1915-16 ...	407,957	381,445	2,217,250	1,320,500	413,722	616,104	5,356,978	319,231	16·846
1916-17 ...	402,337	330,148	2,004,148	759,200	486,707	594,467	4,577,007	310,684	14·732
1917-18 ...	449,456	315,907	1,970,333	800,924	486,677	599,239	4,622,536	309,367	14·942
1918-19 ...	629,060	344,436	2,012,811	840,549	532,326	585,668	4,944,850	315,079	15·694
1919-20 ...	844,196	403,900	2,463,136	894,407	654,689	598,273	5,863,501	330,946	17·717
July to Sept.	131,166	138,577	599,456	135,278	98,552	142,377	1,245,405	335,124	3·716

* Including Perth Electric Tramways from 1st July, 1913. † The figures for 1916-17 and following periods are not comparable with those for previous years, before the operation of the State Trading Concerns Act.

No. 10.—Summary of State Expenditure, from 1st July, 1910, to 30th September, 1920.

Period.	Interest and Sinking Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business Concerns.		Educa-tion.	All other.	‡ Total State Expendi-ture.	‡ Per head of Popu-lation.	Debit Balance at end of period.
			* Rail-ways.	‡ Other.					
1910-11 ...	£ 1,046,236	£ 157,424	£ 1,237,620	£ 174,101	£ 203,176	£ 915,891	£ 3,734,448	£ 13·431	£ 13,299
1915-16 ...	1,664,137	116,824	1,602,400	1,038,152	331,156	952,532	5,705,201	17·937	1,360,965
1916-17 ...	1,765,839	121,071	1,546,450	1,410,094	347,632	1,085,678	5,276,764	16·979	12,060,722
1917-18 ...	1,875,198	117,575	1,559,579	368,751	367,292	1,039,884	5,328,279	17·223	2,766,465
1918-19 ...	1,972,803	112,878	1,679,812	385,558	366,054	1,079,760	5,596,865	17·763	3,418,480
1919-20 ...	2,062,035	136,736	2,153,851	432,530	414,330	1,332,243	6,531,725	19·737	4,086,705
July to Sept.	559,252	36,795	448,489	74,675	91,381	300,627	1,511,219	4·509	4,352,518

* Including Perth Electric Tramways from 1st July, 1913. † See note † to foregoing Table.
§ Includes £3,418,480 transferred to Deficiency Account.

No. 11.—Public Debt, 1911 to 1920; also Indebtedness per head of Estimated Population.

Date.	Amount outstanding.				Average nominal interest payable.	Accrued Sinking Fund on 31st March.	Net Indebtedness (Approximate).	
	Deben-tures.	Inscribed Stock.	Treasury Bills and Bonds, etc.	Total.			Amount.	Per head of Population.
30th June—1911 ...	£ 396,800	£ 22,596,153	£ 711,000	£ 23,703,953	% 3·42	£ 2,544,812	£ 21,159,141	£ 73·514
1916 ...	359,300	34,097,751	4,682,625	39,139,676	3·67	4,528,432	34,611,244	109·986
1917a ...	1,147,410	33,866,076	5,901,340	40,914,826	3·77	5,035,963	35,878,863	116·167
1918a ...	1,153,110	33,866,076	7,284,815	42,304,001	3·82	5,570,851	36,733,150	118·067
1919a ...	1,181,255	34,007,326	8,448,495	43,637,076	3·86	6,139,008	37,498,068	116·014
1920 ...	1,229,455	35,856,576	9,735,972	46,822,003	3·90	6,831,178	39,990,825	119·670

a. Figures corrected from preceding issue.

No. 12.—Transactions of Commonwealth Savings Bank in Western Australia from 13th January, 1913.

Period.	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Number of Accounts.			Due to Depositors at end of period.†	Average to credit of each account.	Average per head of population.
				Opened.	Closed.	Remain- ing open.			
1913 †	£ 148,715	£ 33,343	£ 115,372	No. 4,398	No. 234	No. 4,114	£ 112,359	£ 27·311	£ 0·358
1915-1916	762,942	521,002	241,940	9,523	2,870	23,542	726,419	30·856	2·308
1916-1917	973,519	667,375	306,144	10,030	3,410	30,162	1,025,661	34·005	3·324
1917-1918	1,160,924	921,520	239,404	8,401	3,262	35,301	1,254,694	35·543	4·033
1918-1919	1,770,002	1,499,997	270,005	11,591	5,019	41,873	1,509,328	36·045	4·670
1919-1920	2,173,634	2,188,335	14,701	14,169	8,580	47,462	1,473,301	31·042	4·409

* Exclusive of transfers from and to other States of the Commonwealth, but including interest on accounts closed. † 13th January to 30th June. ‡ Inclusive of Accrued Interest.

No. 13.—Transactions of the Government Savings Bank from 1910.

Period.	Amount deposited.	Amount withdrawn.	Interest.	Number of Accounts.			Due to Depositors.†	Average per Account.	*Average per head of population.
				Opened.	Closed.	Remaining open			
1910-11	£ 3,170,345	£ 2,667,377	£ 104,858	No. 22,909	No. 12,821	No. 87,569	£ 4,080,084	£ 46.590	£ 14.204
1915-16	3,640,874	3,828,187	146,339	18,031	15,331	109,934	4,577,428	41.638	14.640
1916-17	3,523,851	3,471,959	151,414	17,226	12,146	115,014	4,780,734	41.567	15.609
1917-18	3,606,075	3,549,293	160,250	15,587	11,544	119,037	4,997,766	41.978	16.184
1918-19	4,415,732	4,128,161	167,391	17,428	11,115	125,370	5,453,922 ^a	43.503	16.995
1919-20 ^b	6,045,930	5,936,575	176,946	21,445	15,452	131,363	5,739,029	43.688	17.310
3 months ended 30th September, 1920	1,475,248	1,647,296	†1,380	4,620	3,351	132,632	5,571,146 ^a	41.944	16.728

§ SCHOOLS SAVINGS BANK.

1910-11	6,779	3,634	124	4,396	1,599	9,578	8,719	0.912	**0.258
1915-16	13,967	11,202	676	5,066	2,770	22,932	29,616	1.237	**0.646
1916-17	13,785	13,987	802	5,775	2,726	26,031	35,216	1.353	**0.736
1917-18	20,583	19,165	934	5,339	3,588	27,782	37,568	1.352	**0.793
1918-19	19,962	19,256	950	4,846	3,287	29,341	39,224	1.337	**0.816
1919-20 ^b	24,639	19,449	1,046	6,766	3,417	32,690	45,510	1.392	**0.917
3 months ended 30th September, 1920	5,914	4,271	†4	1,222	690	33,222	47,157	1.419	...

*Including Schools Savings Bank Deposits. † Interest on those accounts only which were closed during the period.
 § Worked in connection with Government Savings Bank. ‡ Exclusive of accrued interest from 1st July, 1920.
 ** Per head of number of school children on the Roll. ^a Inclusive of amount at credit of Transfer Account. ^b Corrected from preceding issue.

No. 14.—Averages from 1910 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

(Total Clearance, Perth Banks, 1920, 1st January to 4th October, £61,920,746, as compared with £40,943,565 for corresponding period 1919, to November 1st, 1920, £68,157,275, as compared with £45,833,275 for the corresponding period of 1919.

Period.		No. of Banks.	Liabilities.						
			Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Deposits.			Total Average Liabilities.
			£	£	£	£	£	£	£
1910	.. ..	6	347,499	54,662	117,836	3,319,683	2,994,066	6,313,749	6,833,746
1915	.. ..	8	23,248	72,028	323,781	3,857,557	3,757,174	7,614,731	8,038,788
1916	.. ..	8	27,632	67,283	294,492	4,080,959	3,968,365	8,049,324	8,438,731
1917	.. ..	8	27,147	51,346	254,907	4,283,180	4,305,954	8,589,134	8,922,534
1918	.. ..	8	26,892	57,381	311,077	4,769,038	4,918,105	9,687,143	10,082,493
1919	.. ..	8	26,624	51,836	342,229	5,660,930	5,141,922	10,802,852	11,223,541
1920, 1st Quarter	..	8	26,563	104,842	342,025	6,902,861	5,131,372	12,034,233	12,507,663
1920, 2nd Quarter	..	8	26,498	103,472	339,738	7,226,636	5,275,841	12,502,477	12,972,185
1920, 3rd Quarter	..	8	26,444	94,749	348,545	6,899,448	5,545,955	12,445,403	12,915,141

Period.		Assets.								
		Coined Gold, Silver, and other metals.	Gold and Silver in Bullion and Bars.	Government, Municipal, and Public Securities.	Landed Property and Bank Premises.	Australian Notes.	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills discounted, and other Debts.	Total Average Assets.
1910	..	£ 2,555,236	£ 578,389	£ 161,697	£ 198,667	£ *	£ 59,496	£ 90,085	£ 6,114,140	£ 8,757,710
1915	...	3,255,181	543,962	569,113	217,054	1,400,727	106,505	550,502	8,709,231	15,332,275
1916	...	3,079,893	434,706	696,327	227,868	1,382,616	109,923	490,926	9,317,390	15,739,649
1917	...	1,254,261	393,089	624,532	230,233	1,568,869	118,979	537,700	9,142,638	13,870,301
1918	...	1,015,353	311,371	635,254	226,056	1,550,282	123,067	573,677	9,584,812	14,019,872
1919	...	1,317,340	219,404	658,996	228,687	1,896,536	139,812	547,236	10,414,298	15,422,309
1920 1st qr.	..	1,123,250	143,927	670,441	229,613	2,481,775	164,358	603,951	9,975,125	15,392,470
1920, 2nd qr.	..	1,210,654	191,621	755,980	226,085	2,265,399	162,349	652,835	10,740,654	16,205,577
1920, 3rd qr.	..	1,318,828	183,721	788,029	221,702	2,121,104	148,445	588,406	11,171,936	16,541,771

* Included in next column.

IV.—SHIPPING.

No. 15.—Number and Tonnage of Vessels (including Vessels trading only within the State) entered and cleared at the Various Ports of Western Australia during the undermentioned periods.

VESSELS INWARDS.

Ports.	Year ended 30th June, 1919.				Twelve months ended 30th June, 1920.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	No.	No.	No.	No.	No.	No.	No.	No.
Fremantle	245	218	29	492	292	293	44	629
Albany	69	116	22	207	19	78	22	119
Bunbury	21	2	62	85	45	8	50	103
Geraldton	2	4	56	62	6	3	53	62
Broome	15	4	24	43	18	3	32	53
Carnarvon	11	4	53	68	14	2	60	76
Onslow	8	4	34	46	11	2	35	48
Point Samson ..	9	4	35	48	10	3	32	45
Port Hedland ..	5	4	27	36	7	3	29	39
Derby	5	5	25	35	8	2	27	37
Other Ports	5	7	28	40	4	10	19	33

TONNAGE INWARDS.

Ports.	Year ended 30th June, 1919.				Twelve months ended 30th June, 1920.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Fremantle	851,433	632,884	44,376	1,528,693	1,056,347	1,093,624	101,595	2,251,566
Albany	308,267	368,959	32,644	709,870	104,013	292,615	30,358	426,986
Bunbury	56,929	3,633	83,940	144,502	130,789	19,791	74,644	225,224
Geraldton	2,580	7,376	34,440	44,396	18,001	5,532	43,943	67,476
Broome	20,068	7,376	41,744	69,188	22,046	5,532	50,008	77,586
Carnarvon	13,787	7,376	60,378	81,541	23,250	3,688	74,250	101,188
Onslow	13,138	7,376	50,794	71,308	18,146	3,688	50,952	72,786
Point Samson ..	14,824	7,376	57,222	79,422	16,563	5,532	55,916	78,031
Port Hedland ..	8,230	7,376	45,572	61,178	11,527	5,532	46,496	63,555
Derby	8,230	9,506	47,797	65,533	13,407	3,688	47,349	64,444
Other Ports	9,289	9,645	33,545	52,479	7,040	11,221	18,989	37,250

VESSELS OUTWARD

Ports.	Year ended 30th June, 1919.				Twelve months ended 30th June, 1920.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	No.	No.	No.	No.	No.	No.	No.	No.
Fremantle	215	247	23	485	337	259	31	627
Albany	105	64	37	206	67	21	28	116
Bunbury	12	45	29	86	36	42	28	106
Geraldton	1	4	55	60	13	5	39	57
Broome	9	4	31	44	14	2	19	35
Carnarvon	12	3	53	68	15	4	53	72
Onslow	7	3	44	54	10	5	33	48
Point Samson ..	7	3	36	46	14	4	30	48
Port Hedland ..	6	4	26	36	12	4	27	43
Derby	2	4	28	34	8	4	27	39
Other Ports	5	10	20	35	6	9	18	33

TONNAGE OUTWARD.

Ports.	Year ended 30th June, 1919.				Twelve months ended 30th June, 1920.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Fremantle	641,817	837,121	47,620	1,526,558	1,137,557	1,061,206	57,789	2,256,552
Albany	406,968	255,705	54,103	716,776	279,252	87,577	39,026	405,855
Bunbury	27,717	103,640	18,048	149,405	89,525	116,374	26,047	231,946
Geraldton	1,661	7,376	35,758	44,795	24,780	10,579	31,555	66,914
Broome	11,569	7,662	50,846	70,077	21,933	7,376	46,881	76,190
Carnarvon	14,152	5,532	64,431	84,115	24,190	7,376	71,378	102,944
Onslow	11,527	5,532	54,113	71,172	16,510	7,454	44,350	68,314
Point Samson ..	11,502	5,532	60,659	77,693	23,262	7,376	49,099	79,737
Port Hedland ..	9,891	7,662	43,902	61,455	19,965	7,376	42,091	69,432
Derby	3,297	7,662	52,732	63,691	13,469	7,376	47,572	68,417
Other Ports	8,043	5,460	8,142	21,645	13,570	7,521	17,343	38,434

No. 16.—Number and Tonnage of Vessels entered and cleared at Western Australian Ports from and to Ports outside the State during the undermentioned periods.

Year.	Inwards.		Outwards.		Inwards and Outwards.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
1911	778	2,559,670	781	2,566,090	1,559	5,125,760
1915-16 †	685	2,491,537	689	2,492,875	1,374	4,984,412
1916-17	728	2,548,339	731	2,557,986	1,459	5,106,325
1917-18	312	1,094,000	315	1,102,295	627	2,196,295
1918-19	634	2,111,899	638	2,121,070	1,272	4,232,969
1919-20	729	2,658,879	733	2,672,524	1,462	5,331,703

† Year ended 30th June.

V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 17.—Gross Customs and Excise Collections in Western Australia during the undermentioned periods.

STATIONS.	Year ended 30th June, 1920.			Three Months ended 30th September, 1920.		
	Customs.	Excise.	Total.	Customs.	Excise.	Total.
	£	£	£	£	£	£
Fremantle	298,935	113,961	412,896	90,450	26,038	116,488
Albany	6,117	4,454	10,571	1,845	1,187	3,032
Bunbury	896	39	935	361	32	393
Broome	15,982	18	16,000	4,072	...	4,072
Carnarvon	1,123	...	1,123	616	...	616
Roebourne	447	...	447	98	...	98
Derby	81	289	370	3	141	144
Geraldton	5,196	5,294	10,490	1,624	1,003	2,627
Onslow	122	2	124	15	...	15
Perth	324,952	275,329	600,281	144,131	75,514	219,645
Port Hedland	527	336	863	237	...	237
Wyndham	972	...	972	934	29	963
Total	655,350	399,722	1,055,072	244,386	103,944	348,330

VI.—TRADE.

No. 18.—Value of Imports into Western Australia during the undermentioned periods.

Imports from.	1911.	†1915-16.	†1916-17.	†1917-18.	†1918-19.	†1919-20.
	£	£	£	£	£	£
United Kingdom	2,761,472	2,292,187	2,598,834	1,112,995	1,444,314	2,250,268
Other States of Com'wealth	4,160,569	4,813,891	4,998,623	5,143,962	4,836,936	7,409,269
New Zealand	23,191	26,727	41,824	18,214	11,750	5,777
Other British Possessions	460,214	847,233	702,896	647,173	724,577	904,343
Total, British	7,405,446	7,980,038	8,342,177	6,922,344	7,017,577	10,569,657
Foreign Countries	1,240,492	1,002,962	1,042,833	726,889	959,873	1,798,674
Grand Total	8,645,938	8,983,000	9,385,010	7,649,233	7,977,450	12,368,331
Value of Imports per head of Mean Population	£ 30.145	£ 28.137	£ 30.207	£ 24.725	£ 25.319	£ 37.373

† Year ended 30th June.

* Amended since previous issue.

No. 19.—Value of Exports from Western Australia during the undermentioned periods.

Exports to	1911.	†1915-16.	†1916-17. *	†1917-18. *	†1918-19. *	†1919-20.
	£	£	£	£	£	£
United Kingdom	2,515,396	2,510,366	2,809,700	1,129,992	7,045,299	6,668,829
Other States of Commonwealth	1,293,051	3,355,493	9,743,865	1,391,439	1,161,526	1,146,383
New Zealand	99,048	14,288	17,769	8,946	1,195	27,036
Other British Possessions ...	5,677,660	1,594,825	1,174,117	2,562,868	1,994,732	4,501,963
Total, British	9,585,155	7,474,972	13,745,451	5,093,245	10,202,752	12,344,211
Foreign Countries	879,094	264,974	643,982	558,480	401,595	2,500,570
Ships' Stores	142,614	300,538	293,594	155,610	318,328	413,520
Grand Total	10,606,863	8,040,484	14,683,027	5,807,335	10,922,675	15,258,301
Value of Exports per head of Mean Population ...	£ 36·128	£ 25·187	£ 47·260	£ 18·771	£ 34·666	£ 46·106

* Amended since previous issue.

† Year ended 30th June.

No. 20.—Total Value of Imports into and Exports from the State of Western Australia from and to the other States of the Commonwealth during the undermentioned periods.

Origin	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
	£	£	£	£	£	£	£
IMPORTS—YEAR ENDED 30TH JUNE, 1920.							
Australian	2,076,927	2,830,849	65,149	722,931	99,035	1,760	5,796,651
Oversea	526,749	907,639	2,468	173,739	2,023	...	1,612,618
Total	2,603,676	3,738,488	67,617	896,670	101,058	1,760	7,409,269
EXPORTS—YEAR ENDED 30TH JUNE, 1920.							
West Australian	523,204	223,281	478	102,334	16,786	19,227	885,310
Other Australian	23,680	36,386	627	34,020	145	521	95,379
Oversea	54,545	58,906	1,516	49,754	755	218	165,694
Total	601,429	318,573	2,621	186,108	17,686	19,966	1,146,383
IMPORTS—THREE MONTHS ENDED 30TH SEPTEMBER, 1920.							
Australian	645,983	1,058,668	57,593	255,611	36,480	13,778	2,068,113
Oversea	153,751	219,959	1,016	48,321	48	...	423,095
Total	799,734	1,278,627	58,609	303,932	36,528	13,778	2,491,208
EXPORTS—THREE MONTHS ENDED 30TH SEPTEMBER, 1920.							
West Australian	188,436	37,714	447	78,174	2,199	74	307,044
Other Australian	10,556	15,356	1,154	5,380	20	...	32,466
Oversea	17,974	11,277	74	8,147	924	...	38,396
Total	216,966	64,347	1,675	91,701	3,143	74	377,906

No. 21.—Value of Imports into Western Australia during the undermentioned periods, distinguishing the more important articles or group of articles.

Articles.	1911.	1915-16.	1916-17. *	1917-18. *	1918-19. *	1919-20.
	£	£	£	£	£	£
Coin and Bullion	27,691	6,808	2,800	31,550	152	9,404
Meat and Fish (fresh and preserved)	227,178	143,296	134,458	76,612	45,235	180,374
Spirits, Beer, and Wine	303,610	166,425	240,431	187,555	233,113	268,367
Tobacco, Cigars, and Cigarettes	257,475	276,329	276,843	246,939	384,695	588,765
Live Cattle, Sheep, Horses, and Pigs	214,321	72,573	66,734	32,358	44,917	106,482
Bacon, Hams, Tongues, Butter, Cheese, Eggs, and Tinned Milk	719,559	846,943	776,016	755,600	685,035	884,221
Sugar	178,094	286,963	355,082	344,952	354,369	438,161
Wearing Apparel, Drapery, Piece Goods, Hats and Bonnets, Blankets, Boots and Shoes, Sewing Silks and Cottons	1,410,210	1,542,903	1,807,507	1,577,264	1,759,804	3,222,301
Timber, Cement, and Furniture	310,792	165,932	153,278	145,102	130,442	333,762
Ammunition and Explosives	180,845	166,177	288,145	72,985	160,979	166,060
Oils	152,016	190,141	274,875	233,484	311,337	351,754
Machines, Machinery, Pumps, Apparatus for raising water, and Tools	699,461	668,358	500,307	355,865	369,420	614,380
Iron, Steel, Ironmongery, Metal and Metalware, Cutlery, Hardware, Nails, Screws, etc.	1,062,996	873,804	730,787	644,138	601,387	1,130,027
Wheat, Flour, Oats, Oatmeal, Malt, Bran and Pollard, Potatoes and Onions	265,889	311,823	121,477	142,817	107,291	203,580
Jams, Jellies, and Fruits	189,283	236,803	160,416	191,971	110,471	348,481
Tea	112,368	151,377	150,047	136,839	150,981	312,547
Coal and Coke	144,726	173,538	171,771	110,092	142,992	216,953
Paper, Books, and Stationery	218,767	262,681	338,843	227,328	233,591	359,442
Cyanide	148,052	138,050	122,680	92,209	94,923	45,103
Jewellery, Clocks and Watches, and Fancy Goods	150,715	100,392	100,556	101,959	92,855	123,094
Drugs, Chemicals, and Medicines	164,861	261,913	325,387	278,611	246,220	238,267
All other Articles	1,507,032	1,939,771	2,281,570	1,663,003	1,763,751	2,226,806
Total	8,645,938	8,983,000	9,385,010	7,649,233	8,023,990	12,368,331

* Amended since previous issue.

No. 22.—Value of the more important Products of Western Australia exported, and of the total Exports, also of the total production of Coal, during the undermentioned periods.

Articles.	1911.	Year ended 30th June, 1916.	Year ended 30th June, 1917. <i>b</i>	Year ended 30th June, 1918. <i>b</i>	Year ended 30th June, 1919. <i>b</i>	Year ended 30th June, 1920. <i>b</i>	Three months ended 30th Sept., 1920.
Gold Specie (including Exports of Local Gold coined at Perth Mint) * £	5,666,790	2,389,229	9,120,061	2,200,000	4,995,204	2,462,143	800,000
Principal Articles of Export, being the produce of Western Aus- tralia—							
† Uncoined Gold £	1,353,177	856,198	(<i>c</i>) 58,500	(<i>c</i>) 62,703	(<i>c</i>) 40,562	214,685	1,278
Wool .. { Quantity .. lb. 25,157,193	29,103,454	24,405,283	10,632,022	29,644,556	59,600,535	6,281,213	
.. { Value .. £ 925,450	1,273,183	1,420,291	535,819	1,952,141	3,937,106	410,777	
Timber £	986,341	442,014	310,983	274,280	332,980	465,734	249,266
Hides and Skins £	173,340	251,822	222,506	203,738	271,951	623,029	225,638
Pearls and Shell £	340,764	162,597	208,486	174,050	176,125	431,825	† 106,240
Sandalwood £	65,506	61,381	72,669	81,834	117,072	240,579	83,768
Mallet Bark £	83,470	10,208	18,959	16,886	18,875	22,121	2,374
Copper (Ingot, Ore, and Matte) £	78,118	67,082	86,382	60,412	35,145	13,783	8,960
Tin, Dressed and Ingot £	55,220	46,183	56,519	55,132	55,850	64,401	10,260
Silver (Bar, Ingot, etc.) £	18,333	20,876	26,785	37,171	37,691	49,289	20,757
Wheat .. { Quantity .. Centals 1,338,836	2,358,540	4,221,757	1,016,362	990,723	5,490,675	553,732	
.. { Value .. £ 386,922	1,023,362	1,619,630	437,709	399,986	2,541,698	342,058	
Flour .. { Quantity .. Centals 145,402	315,947	759,439	1,161,371	2,109,266	2,589,815	212,968	
.. { Value .. £ 54,565	213,991	424,361	693,577	1,293,482	2,526,620	140,009	
Mutton and Lamb £	802	1,969	1,969	2,123	...	358	
Fruit .. { Quantity .. Centals 12,556	17,687	79,797	30,697	37,489	86,097	8,751	
.. { Value .. £ <i>a</i> 16,103	22,236	82,014	35,689	57,021	150,087	12,832	
All other Articles £	402,764	1,199,320	954,881	936,366	1,135,467	1,515,201	598,140
Total Exports £	10,606,863	8,940,484	14,683,027	5,807,335	10,922,675	15,258,301	3,012,715
Coal produced { Quantity .. Tons 249,899	259,246	326,341	331,378	358,769	429,833	124,851	
.. { Value .. £ 111,154	140,338	182,852	192,248	21,926	311,731	90,255	

* The exact amount, being Western Australian mintage, cannot be ascertained with any accuracy. † For TOTAL PRODUCTION OF GOLD see Table No. 31, p. 24. ‡ Exclusive of pearls. § The exports of the principal articles of mineral production may be taken as representing the bulk of the output. Coal, however, is at present principally used for local purposes. a Includes 2532 Ships' Stores, for which no quantity is given. b Amended since previous issue. c. Gold contained in ores.

No. 23.—Principal Exports, Overseas and Interstate, during the Three Months ended 30th September, 1920.

Article.	OVERSEA.				INTERSTATE.						Total.	
	Quantity.		Value.		Quantity.			Value.				
	Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.	West Australian Origin.	Other Australian Origin.	Oversea Origin.	West Australian Origin.	Other Australian Origin.	Oversea Origin.	Quantity.	Value.
I.—FOODSTUFFS OF ANIMAL ORIGIN.												
Butter	270	...	£ 32	£ ...	...	...	...	£	£	£	270	£ 32
Butter Substitutes	1,202	...	41	...	...	...	...	...	...	...	1,202	41
Cheese	45	...	6	...	...	1,384	...	...	82	...	1,429	88
Eggs in Shell	doz.	...	...	...	1,881	...	...	139	...	...	1,881	139
Fish, all kinds .....	...	...	216	946	...	...	...	...	...	282	...	1,444
Honey	lb.	...	...	...	...	...	...	...	...	...	...	...
Meats—Bacon and Ham	4,191	...	403	...	6,560	170	...	320	6	...	10,921	729
Preserved by Cold Process—												
Beef	2,858,249	...	64,466	...	...	...	...	...	...	...	2,858,249	64,466
Lamb and Mutton .....	...	...	...	...	...	...	...	...	...	...	...	...
Pork .....	...	...	...	...	...	...	...	...	...	...	...	...
Other .....	...	...	...	...	...	...	...	...	...	...	...	...
Preserved in tins	5,556	...	358	...	...	...	...	...	...	...	5,556	358
Sausage Casings .....	...	...	712	...	...	...	...	947	...	...	...	1,659
Pork, Salt, and Meat, N.E.I.	cwt.	...	963	...	...	...	...	...	...	...	196	963
Milk and Cream, in Powdered Form	lb.	...	63	...	...	...	...	...	...	...	975	63
„ „ Condensed .....	...	...	...	...	...	50,400	...	...	3,135	...	50,400	3,135
II.—FOODSTUFFS OF VEGETABLE ORIGIN.												
Biscuits	lb.	35,605	1,878	...	30,809	...	...	2,437	...	...	66,414	4,315
Confectionery .....	...	40,708	2,795	...	27,636	...	...	2,637	...	...	68,344	5,432
Hay and Chaff	cwt.	2,607	1,025	...	106,453	...	...	50,421	...	...	109,060	51,446
Oilcake, including Linseed Cake	cntl.	...	...	...	...	...	...	...	...	...	...	...
Fruits, Dried—Currants	lb.	172,300	6,751	...	1,568	...	...	45	...	...	173,868	6,796
Dates .....	...	...	...	...	...	...	...	...	...	...	...	...
Raisins .....	...	136,878	5,729	...	...	...	...	...	...	...	136,878	5,729
Other .....	...	334,300	8,372	...	800	...	...	40	...	...	335,100	8,412
Fresh—Apples	cntl.	7,276	10,599	...	80	...	...	100	...	...	7,356	10,699
Citrus .....	...	656	1,039	...	401	...	...	502	...	...	1,057	1,541
Other .....	...	9	16	...	...	...	...	...	...	...	9	16
Fruit and Vegetables, in Liquid .....	...	...	56	...	...	...	...	...	...	...	...	56
Grain and Pulse—Barley	cntl.	2,656	1,593	...	...	...	...	...	...	...	2,656	1,593
Beans and Peas .....	...	22	38	...	...	...	...	...	...	...	22	38
Oats .....	...	916	656	...	21,145	...	...	14,840	...	...	22,061	15,496
Wheat .....	...	553,142	341,664	...	590	...	...	394	...	...	553,722	342,058
Other, Unprepared .....	...	...	...	...	...	...	...	...	...	...	...	...
Bran and Pollard .....	...	697	341	...	16,581	...	...	9,919	...	...	17,278	10,260
Flour .....	...	212,481	139,476	...	...	...	...	...	...	...	212,481	139,476
Oatmeal, etc.	lb.	1,001,600	14,386	...	...	...	...	...	...	...	1,001,600	14,386
Rice	cntl.	...	...	...	...	...	...	...	...	...	...	...
Other Prepared .....	...	114,844	117,968	...	...	...	...	...	...	...	114,844	117,968
Hops	lb.	...	...	...	...	...	...	...	...	...	...	...
Jam and Jelly .....	...	210,173	7,665	...	...	...	...	...	...	...	210,173	7,665

No. 23.—Principal Exports, Overseas and Interstate, during the Three Months ended 30th September, 1920—continued.

Article.	OVERSEAS.				INTERSTATE.						Total.	
	Quantity.		Value.		Quantity.			Value.			Quantity.	Value.
	Australian Origin.	Overseas Origin.	Australian Origin.	Overseas Origin.	West Australian Origin.	Other Australian Origin.	Overseas Origin.	West Australian Origin.	Other Australian Origin.	Overseas Origin.		
Mustard lb.	...	...	£	£	...	...	...	...	£	£	...	£
Pickles and Sauces ... ..	...	...	22	...	...	...	...	9	...	...	...	31
Sugar cwt.	...	...	...	...	...	86	...	...	199	...	86	199
Onions ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Potatoes ... .. "	...	...	...	...	1	...	...	1	...	...	1	1
Vinegar gal.	...	...	...	...	...	...	...	...	...	...	...	...
III.—BEVERAGES—NON-ALCOHOLIC.												
Aerated and Mineral Waters ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Cocoa and Chocolate lb.	...	...	...	...	...	...	...	...	...	...	...	...
Coffee and Chicory ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Lime Juice and other Fruit Juices gal.	...	...	...	...	...	...	...	...	...	...	...	...
Tea lb.	...	...	...	...	...	...	...	...	...	...	...	...
IV.—SPIRITUOUS AND ALCOHOLIC LIQUORS.												
Ale and Beer in Bottle gal.	...	...	...	...	...	...	...	...	...	...	...	...
" " Bulk ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Brandy ... .. "	...	...	...	...	...	30	...	...	35	...	30	35
Gin, etc. ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Rum ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Whisky ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Other Spirits ... .. "	...	...	...	...	...	...	...	...	...	...	...	...
Wine, Sparkling gal.	180	...	401	...	...	...	...	...	...	...	180	401
" Other "	2,580	...	838	...	...	66	...	...	64	...	2,646	902
V.—TOBACCO AND PREPARATIONS THEREOF.												
Tobacco, Manufactured lb.	...	357	...	56	...	...	...	...	...	...	357	56
Cigars ... .. "	...	...	...	...	125	...	...	101	...	...	125	101
Cigarettes "	23	...	8	...	...	...	...	...	...	...	23	8
VI.—LIVE ANIMALS.												
Cattle No.	750	...	4,691	...	...	...	...	...	...	...	750	4,691
Horses "	7	...	95	...	...	...	...	...	...	...	7	95
Pigs "	6	...	48	...	...	...	...	...	...	...	6	48
Sheep "	3,109	...	2,528	...	...	...	...	...	...	...	3,109	2,528
Other ... .. "	...	...	222	...	...	...	...	15	10	...	...	247
VII.—ANIMAL SUBSTANCES NOT FOODSTUFFS.												
Bones, Hoofs, Horns ... ..	...	...	1,772	...	...	...	...	...	...	...	...	1,772
Hides and Skins—Hides No.	...	...	...	...	3,551	...	...	7,696	...	...	3,551	7,696
Rabbits and Hares lb.	4,244	...	500	...	1,207	...	...	138	...	...	5,451	638
Sheep No.	391,491	...	148,123	...	41,529	...	...	20,074	...	...	433,020	168,197
Other ... .. "	...	...	33,558	...	...	...	...	15,549	...	...	...	49,107

Pearlshell cwt.	10,419	...	106,240	...	...	...	...	...	10,419	106,240
Portolshell lb.	75	...	209	...	...	...	...	...	75	209
Wool Greasy "	5,935,743	...	376,923	...	...	...	...	...	5,935,743	376,923
" Scoured "	294,799	...	24,587	...	50,671	...	9,267	...	345,470	33,854
VIII.—VEGETABLE SUBSTANCES AND FIBRES.										
Bark, Tanning cwt.	...	...	22	...	4,311	...	2,374	...	4,311	2,374
Plants, Trees, and Bulbs ... .. "	...	...	...	...	...	...	...	...	...	22
Sandalwood cwt.	81,803	...	78,694	...	5,336	...	5,074	...	87,139	83,768
IX.—APPAREL, TEXTILES, ETC.										
Apparel and Soft Goods ... .. "	...	...	764	426	...	...	37	7,479	6,739	15,445
Boots and Shoes ... .. "	...	...	106	...	...	...	90	651	...	847
Hats and Caps ... .. "	...	...	22	...	...	...	...	61	...	83
Umbrellas and Parasols ... .. "	...	...	...	...	...	...	...	...	...	...
Jute Goods ... .. "	...	...	...	...	...	...	2	...	5	7
Cordage and Twine ... .. "	...	...	850	...	...	...	...	...	105	955
X.—OILS, FATS, AND WAXES.										
Lard, Lard Oil, and Refined Fats lb.	...	...	...	...	...	...	...	...	...	...
Oil in Bulk—Castor gal.	...	...	...	...	...	...	...	...	...	...
Cotton Seed ... .. "	...	...	...	...	...	...	...	...	...	...
Essential ... .. "	...	...	2,896	...	...	...	262	...	...	3,158
Cod, Seal, and Whale ... .. "	...	...	...	...	...	...	...	...	...	...
Olive ... .. "	...	...	...	...	...	...	...	...	...	...
Other ... .. "	...	...	...	...	...	...	11	...	10	21
Turpentine cwt.	...	...	...	...	...	...	...	...	...	...
Tallow lb.	7,228	...	27,303	...	...	...	...	...	7,228	27,303
Wax—Beeswax ... .. "	...	...	...	...	533	...	27	...	533	27
Paraffin ... .. "	...	...	...	...	...	22,400	...	770	22,400	770
XI.—PAINTS AND VARNISHES.										
Paints and Varnishes ... .. "	...	...	...	...	...	...	...	52	...	52
XII.—STONES AND MINERALS USED INDUSTRIALLY.										
Stone, including Marble and Slate ... .. "	...	...	...	...	...	...	92	...	...	92
XIII.—ORES AND METALS, UNMANUFACTURED OR PARTIALLY MANUFACTURED.										
Concentrates—Copper cwt.	...	...	...	...	482	...	1,080	...	482	1,080
Silver and Silver Lead "	10,645	...	10,990	...	...	...	...	...	10,645	10,990
Tin "	265	...	2,330	...	...	...	...	...	265	2,330
Other ... .. "	...	...	...	...	...	...	...	...	...	...
Copper, Bar, Rod, Sheet, Plate, Pipe, Tubes ... .. "	...	...	...	...	...	3	...	9	...	9
" Ingots or contained in Matte ... .. "	...	...	...	...	9	...	70	...	...	70
" Blister ... .. "	...	...	...	...	...	...	...	...	...	...
Iron and Steel, Pig, and Scrap "	1,389	...	347	...	288	...	102	...	1,677	449
" Bar, Rod, Blooms, etc. ... .. "	...	...	...	...	...	94	...	175	94	175
Lead, "Pig" or contained in Matte "	16,691	...	30,382	...	...	...	...	...	16,691	30,382
Ores—Antimony ... .. "	...	...	...	...	...	...	...	...	...	...
Copper "	3,590	...	2,270	...	9,398	...	5,540	...	12,988	7,310
Molybdenite ... .. "	...	...	...	...	12	...	5	...	12	5
Pyrites ... .. "	...	...	...	...	...	...	...	...	...	...
Scheelite ... .. "	...	...	...	...	...	...	...	...	...	...
Silver and Silver Lead "	1,985	...	2,095	...	...	...	...	...	1,985	2,095
Tin ... .. "	...	...	...	...	930	...	7,930	...	930	7,930
Other "	267	...	241	...	245	...	150	...	512	391
Quicksilver lb.	...	...	...	...	...	...	...	...	...	...
Gold, Uncoined ... .. "	...	...	...	...	...	...	1,278	...	...	1,278

No. 23.—Principal Exports, Overseas and Interstate, during the Three Months ended the 30th September, 1920—continued.

Article.	OVERSEAS.				INTERSTATE.						Total.	
	Quantity.		Value.		Quantity.			Value.				
	Australian Origin.	Overseas Origin.	Australian Origin.	Overseas Origin.	West Australian Origin.	Other Australian Origin.	Overseas Origin.	West Australian Origin.	Other Australian Origin.	Overseas Origin.	Quantity.	Value.
XIV.—MACHINERY AND MANUFACTURE OF METALS.												
Machinery, except Agricultural	£ 533	£ 264	...	...	...	£ 6,306	£ 1,222	£ 8,841	...	£ 17,166
„ Agricultural, Horticultural, and Viti- cultural	30	...	...	...	...	5	850	...	885
Metals, Manufactures, Other	326	158	...	...	...	2,641	2,691	2,269	...	8,085
Iron and Steel, Galvanised, Plate and Sheet, in- cluding Galvanised and Corrugated cwt.	46	...	136	...	...	...	81	...	...	299	127	435
Lamps and Lampware	29	...	29
Railway Material
Tinned Plates and Sheet, Plain cwt.
Tools of Trade	59	...	...	...	30	29	154	...	272
Vehicles—Bicycles, etc.	33	300	...	333
„ Other, and Parts	803	...	...	...	10	1,057	4,371	...	6,241
Zinc, Circles and Ingots cwt.
„ Sheets and Shavings	80	...	...	320	...	...	80	320
XV.—INDIA-RUBBER, LEATHER, AND MANUFACTURES.												
Rubber Goods	5,500	...	...	...	...	...	33	512	...	6,045
Belting, all kinds	180	1,528	...	1,708
Leather	35	...	...	...	3,745	1,731	...	...	5,511
„ Manufactures of	160	...	...	...	...	385	82	31	...	658
XVI.—WOOD, WICKER, CANE.												
Furniture	213	...	...	...	...	1,759	282	205	...	2,459
Timber	124,919	...	...	...	...	124,347	...	...	...	249,266
Wicker, Cane, Bamboo Manufactures	29	...	...	29
Wood, Articles made of	12	...	...	...	...	208	5,052	1,776	...	7,048
XVII.—EARTHENWARE, CEMENT, CHINA, GLASS.												
Cement, Portland cwt.	220	600	...	148	165	820	313
Earthenware, China, etc.	7	11	...	...	...	...	59	120	...	197
Glass and Glassware	254	60	...	314
XVIII.—PAPER, STATIONERY.												
Paper—Other...	1,138	...	1,138
Books, Printed, Music, Periodicals	202	76	...	...	...	234	162	155	...	829
Stationery, Manufactured	6	...	...	...	10	...	107	...	123
Pictures	24	...	...	...	...	260	3	700	...	987
XIX.—JEWELLERY, TIMEPIECES, FANCY GOODS.												
Fancy Goods	137	...	...	...	...	222	132	410	...	901
Jewellery	3,608	...	...	...	...	...	...	1,300	...	4,908
Pipes, Cigar, and Cigarette Holders	3	...	...	...	...	...	...	...	3
Clocks and Watches	107	...	...	...	...	...	...	...	107

XX.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS.												
Photographic Goods and Materials	...	...	...	15	5	...	...	...	...	75	1,563	5
Instruments, other than Musical	...	...	...	...	172	...	...	...	...	...	...	1,825
XXI.—DRUGS, CHEMICALS, AND FERTILISERS.												
Drugs, N.E.I.	...	...	...	87	2	...	...	...	...	58	202	349
Cream of Tartar	...	...	cwt.	...	...	...	10	...	...	...	168	108
Perfumery	...	...	...	...	...	...	...	...	...	47	109	156
Salt, Rock	...	...	cwt.	...	...	...	...	...	...	...	...	...
„ N.E.I.	...	...	„	...	...	...	...	...	...	...	...	...
XXII.—MISCELLANEOUS.												
Arms, Ammunition, Explosives	...	...	...	...	240	...	...	...	...	12	7	259
Bags, Baskets, Boxes	...	...	...	6	...	...	...	...	...	31	...	37
Blackings and Dressings	...	...	...	...	...	...	...	...	...	...	...	...
Blue, Laundry	...	...	lb.	...	...	...	...	...	...	...	...	...
Brushware	...	...	...	...	...	...	...	1,440	...	...	102	1,542
Candles	...	...	lb.	...	...	...	600	...	...	32	...	32
Musical Instruments—Pianos	...	...	No.	...	...	...	...	...	...	...	1,686	1,686
Other	...	...	...	...	19	...	...	...	...	...	...	19
Matches and Vestas	...	...	gr. bxs.	...	...	...	...	...	...	...	...	...
Oilmen's Stores	...	...	...	158	...	...	...	827	26	...	...	1,011
Infants' Foods	...	...	...	...	...	...	...	...	...	...	14	14
Personal and Household Effects	...	...	...	1,107	50	...	...	3,646	7,033	50	...	11,886
Pitch, Tar, and Bitumen	...	...	cwt.	...	76	...	...	...	...	...	...	76
Soap	...	...	lb.	140,056	...	5,600	...	40	...	...	145,656	2,576
Vessels	...	...	No.	...	...	...	...	...	...	...	...	...
XXIII.—GOLD, SILVER, BRONZE.												
Specie, Gold	...	...	...	800,000	...	...	...	...	...	...	...	800,000
Silver	...	...	...	...	...	...	...	...	...	...	...	...
Silver, Bar, Rod, Matte	...	...	ozs.	29,969	7,672	...	...	...	...	...	29,969	7,672
All other Articles	...	...	...	...	6,423	143	...	899	246	1,028	...	8,739
Total*	...	...	...	£ 2,543,165	3,687	...	...	307,044	32,466	38,396	...	2,946,758
				2,546,852				377,906				

* These figures are liable to revision.

No. 24.—Wool Exported from Western Australia.

Year ended 30th June, 1920.

Ports.	Oversea.				Interstate.		Total.			
	Greasy.		Scoured.		Greasy.		Greasy.		Scoured.	
	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle ...	139,829	49,165,938	14,768	3,316,416	2,205	857,470	142,034	50,023,408	14,768	3,316,416
Albany ...	19,750	6,260,711	...	...	...	...	19,750	6,260,711	...	...
Total ...	159,579	55,426,649	14,768	3,316,416	2,205	857,470	161,784	56,284,119	14,768	3,316,416
Value £	3,577,561		328,257		31,288		3,608,849		31,288	

Three months ended 30th September 1920.

	Oversea.				Interstate.		Total.			
	Greasy.		Scoured.		Greasy.		Greasy.		Scoured.	
	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle ...	15,451	5,763,518	1,331	294,779	263	50,671	15,451	5,763,518	1,594	345,450
Roebourne ...	130	45,731	...	...	...	...	130	45,731	...	...
Carnarvon ...	133	51,211	...	...	...	...	133	51,211	...	...
Port Hedland ...	197	75,283	...	...	...	...	197	75,283	...	...
Total ...	15,911	5,935,743	1,331	294,779	263	50,671	15,911	5,935,743	1,594	345,450
Value £	376,923		24,587		9,267		376,923		33,854	

No. 25.—Exports, being Ships' Stores during the Three Months ended 30th Sept., 1920.

Articles.	OVERSEA.				INTERSTATE.				Total.	
	Quantity.		Value.		Quantity.		Value.		Quantity	Value.
	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.		
Ale, Beer, Porter, etc. ... gal.	72	...	18	£	...	...	£	£	72	£
Apparel ...	...	...	...	...	...	...	...	...	...	...
Biscuits ... lb.	1,245	...	45	...	...	...	...	...	1,245	45
Brushware ...	...	...	2	...	...	...	...	...	...	2
Butter ... lb.	5,305	...	625	...	302	...	36	...	5,607	661
Cheese ...	1,008	...	78	...	30	...	2	...	1,038	80
Coal (Bunker) ... ton	37,980	101	74,553	176	...	...	...	...	38,081	74,729
Coffee, Cocoa, Chocolate lb.	76	702	11	54	50	...	4	...	828	69
Cordage and Twine ...	...	...	...	4	...	...	...	...	...	4
Fish—Fresh ... lb.	5,644	...	246	...	830	...	19	...	6,474	2,645
Fish—Preserved ...	...	...	9	178	...	...	...	7	...	194
Fruits—Preserved ... lb.	1,857	...	92	...	...	...	...	...	1,857	92
Fruits—Fresh ... cntl.	303	...	536	1	26	...	40	...	329	577
Fruits and Vegetables (in liquid, etc.) ...	...	...	99	...	...	...	...	...	...	99
Vegetables, Dried or Concentrated ...	...	...	...	...	...	...	...	...	...	...
Vegetables, Fresh ...	...	...	679	...	...	...	207	...	...	886
Grain and Pulse—	...	...	...	...	...	...	...	...	...	...
Beans and Peas ... cntl.	2	2	4	3	...	...	...	...	4	7
Wheat ...	...	...	...	...	12	...	11	...	12	11
Barley, Pearl and Scotch lb	434	...	9	...	...	...	...	...	434	9
Bran, etc. ... cntl.	32	...	16	...	...	...	...	...	32	16
Oats ...	16	...	10	...	...	...	...	...	16	10
Flour, Wheaten ...	472	...	522	...	...	...	...	...	472	522
Rice ...	...	11	...	37	...	2	...	7	13	44
Hay and Chaff ... cwt.	2,439	...	973	...	...	...	...	...	2,439	973
Jams and Jellies ... lb.	2,637	...	97	...	60	...	1	...	2,697	98
Meats—	...	...	...	...	...	...	...	...	...	...
Bacon and Hams, etc. "	3,410	...	319	...	56	...	6	...	3,466	325
Fresh and Smoked ...	81,174	...	2,907	...	43,330	...	1,225	...	124,504	4,132
Frozen (other than Rabbits and Hares) ...	12,234	...	422	...	...	...	...	...	12,234	422
Rabbits and Hares ...	210	...	11	...	16	...	1	...	226	12
Potted and Concentrated ...	...	...	3	4	...	...	...	...	...	7
Preserved in tins ... lb.	3,544	...	248	...	...	...	...	...	3,544	248
Other (including Salted) ...	...	...	7	...	...	...	145	...	...	152
Milk (Preserved) ... lb.	5,012	...	262	...	48	...	1	...	5,060	263
Oils ... gal.	...	140	...	47	...	...	...	...	140	47
Onions ... cwt.	27	...	42	...	6	...	7	...	33	49
Paints and Colours ...	...	...	...	...	...	...	...	...	...	...
Potatoes ...	663	...	713	...	51	...	75	...	714	788
Salt ...	17	7	7	1	...	...	...	...	24	8
Soap ... lb.	656	...	25	...	72	...	2	...	728	27
Spirits ...	...	...	10	22	...	...	...	...	...	32
Sugar ... cwt.	46	118	135	323	7	...	20	...	171	478
Tea ... lb.	...	861	...	87	...	10	...	1	871	88
Tobacco ...	100	...	40	...	...	...	...	...	100	40
Cigars ...	39	...	29	...	...	...	...	...	39	29
Cigarettes ...	...	...	...	...	...	...	...	...	...	...
Wine—Sparkling ... gal.	...	...	...	...	...	...	...	...	...	...
Wine—Still ...	604	...	64	...	...	...	...	...	604	64
All other Articles ...	...	...	1,917	25	...	...	391	2	...	2,335
Total ...	...	...	85,785	962	...	...	2,193	17	...	88,957
			86,747				2,210			

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
I.—FOODSTUFFS OF ANIMAL ORIGIN.								
Butter	3,956	245	929,930	...	109,398	...	933,886	109,643
Butter, Substitutes for .....	...	...	181,303	...	10,720	...	181,303	10,720
Cheese	749	76	361,306	...	24,548	...	362,055	24,624
Eggs in Shell	293	25	65,971	...	7,495	...	66,264	7,520
Eggs in pulp .....	...	...	4,900	...	270	...	4,900	270
Fish, all kinds .....	...	27,860	...	...	1,428	2,199	...	31,487
Honey	20	1	30,267	...	1,655	...	30,287	1,656
Meats—Bacon and Ham	691	38	448,583	...	36,677	...	449,274	36,715
Meats—Preserved by Cold Process—								
Beef	3,919	143	14,217	...	259	...	18,136	402
Game	11	4	...	...	...	...	11	4
Mutton and Lamb .....	...	...	22,232	...	497	...	22,232	497
Poultry	451	24	...	...	...	...	451	24
Rabbits and Hares .....	...	...	14,557	...	276	...	14,557	276
Meats—Preserved in tins	2,124	102	126,408	180	8,440	16	128,712	8,558
Sausage Casings .....	...	681	...	...	488	3,483	...	4,652
Pork, Salt, and Meats, N.E.I. cwt.	1	3	178	...	496	...	179	499
Milk and Cream—								
In Powdered Form	1,161	180	60,552	...	3,602	...	61,713	3,782
Condensed, etc.	83,243	3,010	1,105,756	...	60,791	...	1,188,999	63,801
II.—FOODSTUFFS OF VEGETABLE ORIGIN.								
Biscuits	1,971	71	172,006	...	9,863	...	173,977	9,934
Confectionery	5,495	847	401,063	860	29,841	41	407,418	30,729
Hay and Chaff .....	...	...	3	...	2	...	3	2
Oilcake, including Linseed								
Cake	567	212	140	...	115	...	707	327
Fruits, Dried—								
Currants	258	9	120,888	...	4,498	...	121,146	4,507
Dates .....	...	...	...	59,867	...	1,668	59,867	1,668
Raisins	706	17	190,691	...	9,316	...	191,397	9,333
Other	1,259	92	141,215	2,870	7,211	185	145,344	7,488
Fruits, Fresh—								
Bananas	3,306	2,748	39	...	36	...	3,345	2,784
Citrus	6	8	34	...	116	...	40	124
Other	5	9	...	...	...	...	5	9
Fruit and Vegetables, in liquid		866	...	...	16,830	...	...	17,696
Grain and Pulse—								
Barley	1	1	45	...	60	...	46	61
Beans and Peas	327	555	205	33	295	131	565	981
Maize .....	...	...	2,725	...	2,443	...	2,725	2,443
Oats .....	...	...	...	...	...	...	...	...
Wheat .....	...	...	...	...	...	...	...	...
Other, Unprepared	286	492	7	...	10	...	293	502
Brans and Pollard .....	...	...	224	...	110	...	224	110
Flour	189	140	2	...	24	...	191	164
Malt .....	...	...	16,119	...	20,007	...	16,119	20,007
Oatmeal, etc.	2,633	44	492,432	...	8,975	...	495,065	9,019
Rice	13,173	24,400	134	5,854	389	17,317	19,161	42,106
Other, Prepared	178	466	5,354	...	9,105	...	5,352	9,571
Hops	11,838	2,586	30,211	...	5,276	...	42,049	7,862
Jam and Jelly	5,644	562	2,206,012	960	58,818	24	2,212,616	59,404
Mustard	28,728	4,053	3,759	2,070	578	197	34,557	4,823
Pickles and Sauces .....	...	3,550	...	...	17,762	2,054	...	23,366
Sugar .....	...	93	30,934	811	69,995	2,169	31,796	72,257
Onions	10	6	12,988	...	10,893	...	12,998	10,899
Potatoes	228	187	78,476	...	61,258	...	78,704	61,445
Vinegar	1,004	283	48,522	750	5,913	249	50,276	6,445
III.—BEVERAGES—NON-ALCOHOLIC.								
Aerated and Mineral Waters		80	...	...	1,593	...	...	1,673
Cocoa and Chocolate	54,917	2,130	23,987	11,106	2,247	1,680	90,010	6,057
Coffee and Chicory	41,510	2,633	48,379	9,169	3,073	779	99,058	6,485
Lime Juice and other Fruit								
Juices	1,598	374	1,516	...	787	...	3,114	1,161
Tea	160,943	8,468	...	139,989	...	15,761	300,932	24,229
IV.—SPIRITUOUS AND ALCOHOLIC LIQUIDS.								
Ale and Beer, in Bottle	12,653	5,772	9,268	...	2,611	...	21,921	8,383
Brandy	1,074	2,011	800	...	258	...	800	258
Gin, including Schnapps	8,839	8,228	3,775	246	3,095	631	5,095	5,737
Rum	1,030	972	1,029	495	748	549	10,363	9,525
Whisky	23,407	33,633	1,844	...	844	...	2,374	1,816
Other Spirits .....	...	3,176	1,211	3,947	1,008	4,948	28,565	39,589
Wine, Sparkling	1,287	5,122	3,176	...	3,705	203	...	7,084
Other	1,669	1,092	1,628	10	2,884	69	2,925	8,075
V.—TOBACCO AND PREPARATIONS THEREOF.								
Tobacco, Manufactured	4,752	1,240	220,510	...	77,057	...	225,262	78,297
Unmanufactured	6,318	830	...	...	...	...	6,318	830
Cigars	1,683	2,535	5,217	473	5,111	540	7,553	8,186
Cigarettes	7,131	4,786	114,448	75	81,791	60	121,654	86,637
Snuff .....	...	...	...	...	...	...	...	...

No. 26.—Principal Imports, Oversea and Interstate, during the three months ended
30th September, 1920—continued.

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
VI.—LIVE ANIMALS.								
Cattle No.	...	£	...	...	£	£	...	£
Horses ... .. "	...	...	2,667	...	21,843	...	2,667	21,843
Pigs "	3	7	713	...	26,857	...	713	26,857
Sheep ... .. "	...	...	6	...	285	...	9	292
Other "	...	109	2,903	...	20,805	...	2,903	20,805
			...	...	249	...	...	358
VII.—ANIMAL SUBSTANCES NOT FOODSTUFFS.								
Hides and Skins—Hides ... No.	...	...	...	...	...	...	...	...
Other ... .. "	...	...	...	...	...	...	...	...
Wool, Greasy lb.	...	...	...	...	...	...	...	...
" Scoured ... .. "	...	...	...	...	...	...	...	...
VIII.—VEGETABLE SUBSTANCES AND FIBRES.								
Bark, Tanning cwt.	...	...	972	...	782	...	972	782
Copra ... .. "	...	...	...	...	...	...	...	...
Plants, Trees, and Bulbs ... "	...	2	...	...	3,415	...	...	3,417
Linseed cntl.	...	...	162	98	133	234	260	367
Starch lb.	30	1	77,371	...	2,970	...	77,401	2,971
IX.—APPAREL, TEXTILES, ETC.								
Apparel and Soft Goods ... ..	...	485,124	...	...	230,608	96,105	...	811,837
Boots and Shoes ... ..	...	7,055	...	...	121,642	935	...	129,632
Hats and Caps ... ..	...	2,375	...	...	25,719	7,578	...	35,672
Umbrellas, Parasols ... ..	...	122	...	...	704	330	...	1,156
Jute Goods ... ..	...	96,779	...	...	1,193	2,318	...	100,290
Cordage and Twine* ... ..	...	21,348	...	...	17,573	10,634	...	49,555
X.—OILS, FATS, AND WAXES.								
Lard, Lard Oils, and Refined	...	...	...	...	...	...	...	...
Fats lb.	90	1	235,598	...	15,768	...	235,688	15,769
Oils, in vessels up to one gallon	...	500	...	...	3,084	52	...	3,636
Oils, Bulk—Castor gal.	1,700	650	1,052	356	539	214	3,108	1,403
Cocconut ... .. "	...	...	3,107	125	1,495	56	3,232	1,551
Cotton Seed "	1,048	559	...	80	...	30	1,128	589
Essential "	...	1,826	...	...	1,240	171	...	3,237
Kerosene gal.	144,885	9,030	...	616	...	98	145,501	9,128
Olive ... .. "	...	...	50	558	105	1,053	608	1,158
Other "	...	49,557	...	...	6,130	27,054	...	82,741
Turpentine gal.	...	...	...	764	...	623	764	623
Stearine lb.	...	...	123,900	...	6,106	...	123,900	6,106
Tallow cwt.	...	...	30	...	1,043	...	30	1,043
Wax—Beeswax lb.	...	...	...	...	...	...	...	...
Paraffin "	174,720	4,766	...	22,400	...	709	197,120	5,475
Other "	25,011	772	100	2,041	7	176	27,152	955
XI.—PAINTS AND VARNISHES.								
Paints, Colours, and Varnishes ...	...	7,414	...	...	21,583	6,590	...	35,587
XII.—STONE AND MINERALS USED INDUSTRIALLY.								
Coal ton	...	...	40,275	...	39,179	...	40,275	39,179
Coke ... .. "	...	...	1,771	...	3,215	...	1,771	3,215
Stone, including Marble and	...	...	...	...	...	...	...	...
Slate "	...	2,280	...	...	1,617	292	...	4,189
XIII.—ORES AND METALS UNMANUFACTURED OR PARTIALLY MANUFACTURED.								
Concentrates—Copper cwt.	...	...	...	...	...	...	...	...
Copper, Bar, Rod, Sheet, Plates,	...	...	...	...	...	...	...	...
Pipes, Tubes "	59	590	133	5	1,492	83	197	2,165
Copper Ingots and contained in	...	...	...	...	...	...	...	...
Matte ... .. "	...	...	...	...	...	...	...	...
Iron and Steel—	...	...	...	...	...	...	...	...
Pig and Scrap ... .. "	...	...	26,609	...	15,785	...	26,609	15,785
Bar, Rod, Blooms "	3,042	9,513	13,869	1,480	17,232	2,793	18,391	29,538
Lead, Pig, or contained in	...	...	...	...	...	...	...	...
Matte ... .. "	...	...	30	641	62	1,415	671	1,477
Ores, exclusive of Gold	20	23	1,212	...	92	...	1,232	115
Quicksilver lb.	9,319	2,977	...	900	...	269	10,219	3,246
Tin Ingots cwt.	...	...	227	...	3,227	...	227	3,227
Gold, Uncoined "	...	9	...	...	...	...	...	9

* Exclusive of Metal Cordage, now included in Metals, Manufactures of.

No. 26.—Principal Imports, Oversea and Interstate, during the three months ended 30th September, 1920—continued.

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
XIV.—MACHINES, MACHINERY, AND MANUFACTURES OF METAL.		£			£	£		£
Machines and Machinery, except Agricultural ...	...	70,594	...	...	35,798	45,547	...	151,939
Implements, Machinery—Agricultural, Horticultural, and Viticultural ...	...	9,254	...	...	95,976	21,032	...	126,262
Metals—Manufactures of ...	...	110,365	...	...	79,402	22,600	...	212,367
Iron and Steel, Galvanised, Plate and Sheet, including Corrugated, not Galvanised... cwt.	25,794	72,173	689	749	1,723	2,090	27,232	75,991
Lamps and Lampware ...	...	7,202	...	...	432	545	...	8,179
Lead, Sheet and Pipe ... cwt.	14	15	504	...	1,198	...	518	1,213
Railway Material ...	...	...	...	...	802	200	...	1,002
Tinned Plates and Sheet (Plain) cwt.	2,422	7,917	...	100	...	423	2,522	8,340
Tools of Trade ...	...	13,311	...	...	683	1,496	...	15,490
Vehicles—Bicycles, etc. ...	...	8,751	...	...	3,967	841	...	13,559
„ Other and Parts ...	...	22,469	...	...	13,375	7,017	...	42,861
Zinc Circles and Ingots ...	...	108	...	...	...	...	...	108
„ Sheets ... cwt.	...	...	6,354	...	20,645	...	6,354	20,645
XV.—INDIA-RUBBER, LEATHER, AND MANUFACTURES OF								
Rubber Goods ...	...	12,495	...	...	17,851	4,574	...	34,920
Belting, all kinds ...	...	5,684	...	...	4,815	2,927	...	13,426
Leather ...	...	717	...	...	14,726	823	...	16,266
„ Manufactures ...	...	1,050	...	...	8,942	701	...	10,693
XVI.—WOOD, WICKER, CANE.								
Furniture ...	...	2,146	...	...	12,741	904	...	15,791
Timber ...	...	5,292	...	...	20,839	12,170	...	38,271
Wicker, Bamboo, Cane Manufactures ...	...	1,138	...	...	180	572	...	1,890
Wood, Articles made of ...	...	3,609	...	...	6,486	877	...	10,972
XVII.—EARTHENWARE, CEMENT, CHINA, GLASS.								
Cement (Portland) ... cwt.	21,130	6,038	1,364	638	460	175	23,132	6,673
Earthenware, China, etc. ...	...	12,128	...	...	1,011	3,349	...	16,488
Glass and Glassware ...	...	12,836	...	...	14,586	3,619	...	31,041
XVIII.—PAPER, STATIONERY.								
Paper, Printing ... cwt.	7,137	14,773	59	1,965	279	9,772	9,161	24,824
„ Other ...	...	14,862	...	...	10,696	8,375	...	33,933
Books printed, Music, Periodicals ...	...	6,862	...	...	1,797	2,144	...	10,803
Stationery, Manufactured ...	...	7,357	...	...	15,791	1,904	...	25,052
Pictures ...	...	223	...	...	215	...	...	438
XIX.—JEWELLERY, TIMEPIECES, FANCY GOODS.								
Fancy Goods ...	...	10,048	...	...	4,577	2,720	...	17,345
Jewellery ...	...	2,654	...	...	2,319	2	...	4,975
Pipes, Cigar, and Cigarette Holders ...	...	5,988	...	...	...	562	...	6,550
Clocks and Watches ...	...	6,993	...	...	...	122	...	7,115
XX.—OPTICAL, SURGICAL, SCIENTIFIC INSTRUMENTS.								
Photographic Goods and Material ...	...	2,068	...	...	1,045	1,551	...	4,664
Instruments, other than Musical ...	...	6,105	...	...	2,579	1,812	...	10,496
XXI.—DRUGS, CHEMICALS, AND FERTILISERS.								
Drugs, N.E.I. ...	...	40,617	...	...	33,003	5,394	...	79,014
Acid, Tartaric ... cwt.	76	1,678	...	561	...	200	637	1,878
Cream of Tartar ...	86	3,074	...	...	...	...	86	3,074

**No. 26.—Principal Imports, Oversea and Interstate, during the three months ended
30th September, 1920—continued.**

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
XXI.—DRUGS, CHEMICALS, AND FERTILISERS—continued.		£			£	£		£
Manures—								
Ammonium Sulphate ... cwt.	...	...	2,284	...	3,569	...	2,284	3,569
Bonedust ... ..	...	...	4,067	...	3,722	...	4,067	3,722
Rock Phosphate	182,800	40,768	2,232	...	697	...	185,032	41,465
Sodium Nitrate ... ..	...	...	...	7,867	...	9,123	7,867	9,123
Superphosphates ... ..	...	...	...	...	...	...	...	...
Other, N.E.I. ... ..	...	...	24,803	...	17,526	...	24,803	17,526
Perfumery ... ..	...	5,473	...	...	3,268	1,317	...	10,058
Salt, Rock cwt.	...	...	21	...	15	...	21	15
„ N.E.I.	206	53	2,380	...	517	...	2,586	570
XXII.—MISCELLANEOUS.								
Arms, Ammunition, Explosives ...	...	43,118	...	...	16,481	2,698	...	62,297
Bags, Baskets, Boxes ... ..	...	4,846	...	...	4,470	605	...	9,921
Blackening and Dressings ... ..	...	1,127	...	...	8,641	508	...	10,276
Blue, Laundry lb.	825	54	34,400	...	1,864	...	35,225	1,918
Boats, Launches, and Yachts ...	...	...	...	...	100	...	...	100
Brushware ... ..	...	4,569	...	...	5,553	300	...	10,422
Candles lb.	183	30	5,325	...	267	...	5,508	297
Instruments, Musical, N.E.I. ...	...	964	...	...	29	135	...	1,128
Pianos No.	74	4,170	57	10	4,309	981	141	9,460
Matches and Vestas gr. bx.	32,163	6,392	25,500	2,850	9,687	1,291	60,513	17,370
Oilmen's Stores ... ..	...	2,649	...	...	19,997	452	...	23,098
Infants' Foods ... ..	...	543	...	...	4,237	1,792	...	6,572
Personal and Household Effects ...	...	4,928	...	...	4,669	632	...	10,229
Pitch, Tar, and Bitumen ... cwt.	53	54	6,229	89	3,508	194	6,371	3,756
Soap lb.	7,502	984	217,591	1,671	9,979	358	226,764	11,321
XXIII.—GOLD, SILVER, AND BRONZE.								
Specie—Gold ... ..	...	...	...	...	8,100	...	...	8,100
„ Silver ... ..	...	...	...	...	200	100	...	300
„ Bronze ... ..	...	...	...	...	...	...	...	...
Silver—Bar, Rod, Matte ... ozs.	...	...	...	...	59,528	20,804	...	217,236
All other Articles ... ..	...	136,904	...	...	...	...	...	...
Total Imports † ...	...	1,627,350	...	...	2,068,113	423,095	...	4,118,558
					2,491,208			

† These figures are liable to revision.

No. 27.—Value of Imports and Exports, Oversea and Interstate, of the Ports of Western Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June, 1920.		Three months ended 30th September, 1920.					
	Value of Trade.		Value of Imports.			Value of Exports.*		
	Imports.	Exports.*	Oversea.	Interstate.	Total.	Oversea.	Interstate.	Total.
	£	£	£	£	£	£	£	£
Fremantle	7,158,934	12,331,708	706,116	1,579,966	2,286,082	2,273,183	205,871	2,479,054
Perth	3,510,074	88,500	855,707	754,524	1,610,231	...	30,540	30,540
Albany	190,549	1,010,151	9,356	30,123	39,479	8,988	3,369	12,357
Geraldton	34,393	374,739	5,733	5,062	10,795	26,806	13,048	39,854
Bunbury	20,631	799,64	2,636	3,677	6,313	107,998	122,518	230,516
Broome	87,279	375,168	25,921	...	25,921	100,344	...	100,344
Roebourne	2,063	14,676	367	...	367	10,067	...	10,067
Busseton ... ..	...	48,268	...	...	...	...	...	...
Carnarvon	5,482	3,020	1,803	880	2,683	3,052	...	3,052
Port Hedland	1,848	8,197	757	...	757	3,940	140	4,080
Derby	262	15,014	134	...	134	6,456	...	6,456
Onslow	181	290	62	...	62	885	...	885
Esperance † ... ..	...	...	...	...	...	...	...	...
Hopetoun † ... ..	...	...	...	...	...	...	...	...
Eucla † ... ..	...	...	...	...	...	...	...	...
Shark Bay † ... ..	...	...	...	...	...	...	...	...
Wyndham	2,810	174,098	18,758	15,078	33,836	91,880	...	91,880
Balla Balla † ... ..	...	...	...	...	...	...	...	...
Overland by Rail † ...	1,353,825	14,829	...	101,898	101,898	...	4,630	4,630
Total	12,368,331	15,258,301	1,627,350	2,491,208	4,118,558	2,633,599	380,116	3,013,715

* Including Ships' Stores.

† Interstate only.

VII.—LAND SETTLEMENT.

No. 28.—Land Settlement as on the 30th June, 1920.

Particulars.	Area.	Area.
I.—ABSOLUTELY ALIENATED :—	acres.	acres.
Area sold by public auction or other forms of direct sale or otherwise alienated up to 30th June, 1920	...	8,763,051
II.—IN PROCESS OF ALIENATION ON THE 30TH JUNE, 1920 :—		
Midland Railway Concessions in process of alienation	54,800	
Free Homestead Farms	1,186,438	
Conditional Purchases	7,571,189	
Selections from late W.A. Land Company	2,193	
Selections under the Agricultural Lands Purchase Act	427,465	
Special Occupation Leases and Licenses	1,298	
Homestead or Grazing Leases	4,973,656	
Poison Land Leases and Licenses	42,274	
Village Allotments	80	
Working Men's Blocks	426	
		14,259,769
Total area alienated or in process of alienation on the 30th June, 1920	...	23,022,820
III.—LEASES OR LICENSES IN FORCE ON 30TH JUNE, 1920 :—		
Issued by Lands Department—		
Pastoral Leases	253,436,312	
Special Leases	62,348	
Leases of Reserves	2,391,571	
Residential Lots	285	
Issued by Mines Department—		
Gold Mining Leases	20,148	
Mineral Leases*	41,387	
Miners' Homestead Leases	36,181	
Timber Leases and Concessions	625,186	
Timber Permits	2,996,882	
		257,610,300
IV.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED	...	343,955,680
Total Area of Western Australia	...	624,588,800

* Inclusive of 329 acres on "Private Property." a Including 67,450 acres of Firewood Permits, but exclusive of Miscellaneous Permits for Forest Produce, area 504,726 acres.

No. 29.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1910.

Period.	Conditional Alienation.						Leases and Licenses.				
	Condi- tional Pur- chases.	Free Home- stead Farms.	Grazing Leases.	Sele- ctions. Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Timber Permits.	Miscel- laneous Leases.	Total.
1910 ...	acres. 1,727,720	acres. 238,267	acres. 175,641	acres. 26,504	acres. 74	acres. 2,168,206	acres. 7,959,766	acres. 270,288	acres. 183,310	acres. 1,176	acres. 8,414,540
1915 ...	148,570	44,936	170,594	1,557	...	365,657	5,829,005	470,688	225,738	3,369	6,528,800
1916 ...	80,546	27,077	163,213	96	5	270,937	12,895,339	134,288	303,350	948	13,333,925
1917 ...	120,888	17,855	226,868	79	626	366,316	11,852,859	152,112	...	276	12,005,247
1918 ...	155,036	23,458	358,940	20,170	786	558,390	24,878,992	135,836	...	495	25,015,323
1919 ...	261,147	32,617	532,816	31,322	1,143	859,045	32,773,887	543,506	...	12,286	33,329,679
1920.											
6 mths.	223,500	33,105	560,396	125,911	981	943,893	10,439,186	115,320	...	268	10,554,774
July ...	19,833	3,172	29,198	5,215	95	57,518	225,066	914	...	...	225,980
Aug. ...	39,318	5,034	80,942	10,340	43	135,677	1,703,967	15,022	...	...	1,718,939
Sept. ...	50,880	4,970	91,306	6,356	161	153,673	1,656,673	9,678	...	185	1,666,536

VIII.—PRODUCTION.

No. 30.—Estimated value of Western Australian Production, 1914 to 1918.

Year.	Agricultural.	Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining.	Manufac- turing.	Total.
	£	£	£	£	£	£	£
1914 *	3,097,140	2,057,735	560,766	1,529,622	5,533,990	2,676,419	15,455,672
1915 *	6,529,633	3,030,234	586,549	836,250	5,478,149	2,480,744	18,941,559
1916 *	5,889,663	3,670,966	691,366	860,959	4,893,417	2,542,072	18,548,443
1917 *	4,256,551	4,479,482	665,963	844,072	4,629,027	2,516,920	17,392,015
1918 *	4,757,763	4,544,144	698,038	922,317	4,265,577	2,522,299	17,710,138

* In the case of Agricultural Production, seasons ended last day of February in following year.

IX.—GOLD MINING STATISTICS.

No. 31.—Annual Gold Production of Western Australia from 1886, comprising Raw Gold entered for Export, plus Raw Gold received at the Perth Branch of the Royal Mint (from May, 1899) ; also amounts of Dividends paid.

Period.	Quantity of Raw Gold.			Value.	Dividends Paid:
	Exported Direct.	Received at Perth Mint.	Total.		
	Fine ounces.	Fine ounces.	Fine ounces.	£	£
Prior to 1915	10,869,294	17,408,851	28,278,145	120,117,926	24,702,069
1915	17,341	1,192,771	1,210,112	5,140,228	*792,317
1916	26,742	1,034,656	1,061,398	4,508,532	632,883
1917	9,022	961,295	970,317	4,121,645	590,856
1918	15,644	860,867	876,511	3,723,183	368,295
1919	6,446	727,620	734,066	3,118,113	338,244
1886 to 31st December, 1919...	10,944,489	22,186,060	33,130,549	140,729,627	27,424,664
January, 1920	1,950	24,557	26,507	112,596	37,208
February, 1920 ... ..	...	51,381	51,381	218,251	...
March, 1920	892	53,129	54,021	229,466	17,500
April, 1920	227	56,865	57,092	242,509	30,000
May, 1920	521	50,682	51,203	217,498	...
June, 1920	197	56,985	57,182	242,893	65,625
July, 1920	213	48,128	48,341	205,340	...
August, 1920	174	54,252	54,426	231,186	30,000
September, 1920	176	54,764	54,940	233,370	9,375

* In addition, the "Sand Queen Gold Mine, Ltd.," made a distribution of scrip to the value of £4,500.

No. 32.—Monthly Gold Production of Western Australia, being Export of Gold plus Gold received at the Perth Branch of the Royal Mint, from 1910.

Month.	1910.	1915.	1916.	1917.	1918.	1919.	1920.
	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.
January	127,351	98,758	93,985	85,718	74,390	69,954	26,507
February	111,035	104,268	67,970	83,704	77,803	67,043	51,381
March	117,475	93,764	93,993	76,599	72,299	66,158	54,021
April	125,248	102,609	90,528	82,143	66,486	63,498	57,092
May	127,784	103,670	83,878	79,435	77,525	69,179	51,203
June	120,689	101,309	94,682	82,869	75,482	74,597	57,182
July	123,790	99,414	92,637	81,550	73,593	68,708	48,341
August	116,401	101,021	91,735	81,071	76,263	58,953	54,426
September	124,232	102,852	80,871	81,761	75,022	36,242	54,940
October	123,094	102,584	83,691	73,901	71,439	65,573	...
November	126,621	100,003	88,338	80,641	72,156	65,995	...
December	126,912	99,860	90,090	80,925	64,053	28,166	...
Total	1,470,632	1,210,112	1,061,398	970,317	876,511	734,066	455,093

X.—LIVE STOCK AND WOOL-CLIP.

No. 33.—Number of Live Stock in Western Australia on the 31st December, 1910 to 1919, and Wool-clip during each Year.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.	Wool-clip.	Wool Exported on skins.
								lbs.	lbs.
1910	134,114	825,040	5,158,516	57,628	32,173	3,443	2,312	27,581,830	b
1915	163,006	821,048	4,803,850	58,231	26,991	4,938	4,634	28,073,481	3,814,404
1916	169,730	863,930	5,529,960	90,756	31,387	5,265	5,445	31,334,638	2,865,044
1917	178,151	927,086	6,384,191	111,844	33,786	5,808	5,766	33,294,093	1,407,264
1918	180,094	943,847	7,183,747	85,863	35,821	5,722	6,413	43,404,670	1,912,601
1919	174,919	880,644	6,697,951	58,155	31,997	6,137	6,888	43,214,336	7,085,045

a. Corrected from preceding issue.

b. Not available.

XI.—AGRICULTURE.

No. 34.—Cropping, Clearing, etc., 1910-1911 to 1919-1920.

Season ended last day of February.	Land Cropped, Cleared, etc.						Total.
	Under Crop.	Under artificially-sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	
1911	acres. 855,024	acres. 8,348	acres. 252,537	acres. 299,144	acres. 454,664	acres. 3,440,115	acres. 5,309,832
1916	2,189,456	9,119	293,625	686,421	1,058,171	3,219,582	8,056,374
1917	2,004,944	8,327	162,795	743,093	1,388,514	3,514,876	7,822,549
1918	1,679,772	11,769	115,862	662,534	1,706,230	3,411,653	7,587,820
1919	1,605,088	14,158	118,409	726,630	1,902,094	3,216,337	7,582,716
1920	1,628,163	16,672	156,135	676,271	1,925,424	2,922,854	7,325,519

No. 35.—Areas under various kinds of Crops in Western Australia, 1910-1911 to 1919-1920.

Season ended last day of February.	Grain Crops.				Hay of all kinds.	Potatoes.	Vineyards.	Orchards.	Other Crops.
	Wheat.	Oats.	Barley.	Other.					
1911... ..	acres. 581,862	acres. 61,918	acres. 3,369	acres. 1,692	acres. 175,432	acres. 1,791	acres. 2,795	acres. 16,738	acres. 9,427
1916	1,734,117	104,086	10,069	1,230	290,036	4,866	2,751	21,805	20,496
1917	1,566,608	122,220	11,105	1,147	240,726	5,838	3,031	21,752	32,517
1918	1,249,762	95,666	5,028	919	265,899	4,484	2,996	21,137	33,881
1919	1,146,103	141,459	7,982	895	249,796	3,936	2,936	20,412	31,569
1920	1,041,827	191,931	9,167	772	327,498	3,585	2,975	19,817	30,591

The acreage forecast of crops, for grain and hay combined, for the season 1920-21 is as follows:—Wheat, 1,459,268 acres; oats, 307,190 acres; barley, 13,658 acres.

No. 36.—Yield of Principal Crops and quantity of Wine made, 1910-1911 to 1919-1920.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine.
	Wheat.	Oats.	Barley.			
1911	bushels. 5,897,540	bushels. 776,233	bushels. 33,566	tons. 178,891	tons. 5,864	gallons. 153,665
1916	18,236,355	1,538,092	130,870	395,172	14,118	166,820
1917	16,103,216	1,689,352	134,055	236,989	16,841	220,439
1918	9,803,787	908,592	85,761	267,163	11,320	156,532
1919	8,845,387	1,499,639	81,451	250,014	11,697	199,142
1920	11,222,950	2,486,918	116,037	379,025	13,240	162,397

No. 37.—Average Yield per Acre of Principal Crops, 1910-1911 to 1919-1920.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.
	Wheat.	Oats.	Barley.		
1911	bush. 10.14	bush. 12.54	bush. 9.96	tons. 1.02	tons. 3.27
1916	10.52	14.78	13.00	1.36	2.90
1917	10.28	13.82	12.07	0.98	2.88
1918	7.44	9.50	7.11	1.00	2.52
1919	7.72	10.60	10.20	1.00	2.97
1920	10.77	12.96	12.66	1.16	3.69

XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 38.—Output of the principal Industrial Establishments of Western Australia, 1910 to 1919.

Factories, etc.	Articles, etc., Produced or Treated.		1910.	1915.	1916.	1917.	1918.	1919 <i>f</i>
Tanneries	Hides tanned	No.	26,734	35,754	27,405	26,603	24,180	36,582
	Skins tanned	"	7,355	8,958	9,722	16,314	17,369	21,208
	Leather produced ..	lbs.	956,041	1,287,999	1,084,838	1,094,352	1,007,374	1,348,284
Brickworks	Bricks made	No.	23,162,300	21,666,820	18,584,997	17,488,340	15,672,287	21,091,728
Lime Works	Lime burned	tons	11,229	10,068	9,618	9,441	9,530	10,561
Forest Saw Mills ..	Timber sawn or hewn	sup. ft.	171,135,064	a123,494,334	a100,356,217	a85,218,344	a94,989,530	a131,476,741
Confectionery Works ..	Confectionery made ..	lbs.	1,657,266	1,806,427	1,798,041	1,707,061	2,266,585	2,548,910
	Jam	"	623,976	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>
Jam, Pickles, Sauce, and Vinegar Works	Pickles	pints	188,146	101,370	88,068	93,247	65,664	115,316
	Sauce	"	375,987	317,273	336,471	286,992	360,573	355,934
	Vinegar	"	191,802	<i>b</i>	132,913	<i>b</i>	<i>b</i>	<i>b</i>
Flour Mills	Wheat, ground	bush.	1,803,834	1,723,096	3,515,278	4,945,190	5,867,052	6,790,320
	Flour made	tons	36,818	32,396	70,912	102,300	119,876	141,516
Aerated Water and Cordial Factories	Aerated Waters made ..	doz.	1,154,361	1,054,570	941,947	885,775	855,390	981,059
	Cordials made	"	15,544	10,197	<i>h</i> 55,258	46,026	48,630	53,471
Breweries	Beer and Stout made ..	gall.	4,710,849	5,348,532	5,298,607	5,018,208	5,361,712	5,774,924
	Tobacco made	lbs.	2,100	6,700	<i>d</i> 9,089	4,300	2,660	2,140
Tobacco, Cigar, and Cigarette Factories	Cigars made	No.	437,000	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>
		lbs.	5,800					
	Cigarettes made	No.	742,600	322,000	<i>e</i>	<i>b</i>	<i>b</i>	<i>b</i>
		lbs.	2,595	826				
Boot Factories	Boots and Shoes made ..	pairs	208,918	193,207	217,266	197,351	206,400	224,048
Electric Light and Power Works	Light	Brit. Units	...	<i>c</i> 7,240,146	<i>c</i> 7,435,194	7,053,190	8,290,906	8,825,178
	Power	"	...	<i>c</i> 20,890,550	<i>c</i> 19,507,716	23,406,240	22,110,433	19,257,042
Gas Works	<i>j</i> Gas supplied	cub. ft.	82,220,100	128,508,700	141,351,100	160,852,700	169,341,900	179,729,000
<i>g</i> Value, Industrial Production	.. ..	£	2,736,070	<i>i</i> 3,233,935	3,146,866	3,099,449	£3,191,691	<i>l</i>

a Including the following quantities (in super. feet):—Hewn by Contractors for the Railway Department, Exporters, Coal and Gold Mines, etc., 1915, 2,983,047; 1916, 10,353,028; 1917, 8,287,051; 1918, 11,108,824; 1919, 9,792,201. *b* Not available. *c* Exclusive of light and power produced for State Government Railway Workshops. *d* Including cigarettes. *e* Included with tobacco. *f* Preliminary figures. *g* Being the total value added to the raw material by the production of all Industrial Establishments from which returns are collected under the Statistics Act; value of raw material and fuel used is not included. The figures are different from those shown in Table No. 30 on page 23 under "Manufacturing," as, under the classification there adopted, several items annually collected from "Industrial Establishments" come under other headings. *h* Hop Beer included from 1916. *i* Including dental industrial establishments. *j* From 1917 Gas manufactured. *k* Inclusive of £32,551, the production of Firewood Yards (not now classed as "Industrial Establishments," though previously so included). *l* Not yet available.

XIII.—WAGES.

No. 39.—Minimum* Rates of Wages fixed by Agreements and Awards in the principal Industries, under the Industrial Arbitration Act, up to 30th September, 1920.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
MALES—			
Aerated Water Factory Hand	Per week	48	£ s. d. 3 5 0
Artificial Manure Worker	Per day	8	0 11 0 (basic wage)
Baker	Per week	48	4 0 0
Baker (Goldfields)	do.	48	4 10 0
Barman	do.	48	4 4 0
Barman (Goldfields)	do.	54	† 3 0 0
Bedding Hand	Per hour ... ..	...	0 1 6½
Blacksmith, Engineering	Per day	8	0 16 6
Blacksmith, Engineering (Goldfields)	do.	8	0 15 0
Blacksmith (Coachbuilding)	do.	8	0 11 6
Boatbuilder and Shipwright	do.	8	0 17 0
Boilermaker's Assistant	Per hour ... ..	...	0 1 5½
Bookbinder and Paper-ruler	Per week	44	4 2 6
Bootmaker	Per hour	8	0 1 8½
Boxmaker (Wooden)	Per day	8	9s. 9d. to 12s.
Brass-finisher (Engineering)	do.	8	0 16 6
Brewery Employee	Per week	48	£3 3s. to £4 1s.
Brewery Employee (Goldfields)	do.	48	4 7 6
Bricklayers <i>g</i>	Per day	8	0 16 0
Brickyards Employee (adult)	do.	8	<i>e</i> 12s. 6d. to 14s.
Butcher—Shopman	Per week	48	£4 5s. 0d. to £4 15s. 0d.
Butcher—Shopman (Goldfields)	do.	56	4 0 0
Cabinetmaker	Per hour	8	0 1 10½
Carpenter and Joiner	Per day	8	0 16 0
Carter	Per week	48	£4 to £4 13s.
Carver (Wood)	Per hour ... ..	...	0 2 0
Chairmaker	do. ... ..	...	0 1 10½
Coachbuilder and Wheelwright	Per day	8	0 15 0
Collarmaker (Saddlery)	Per week	48	4 1 0
Compositor <i>d</i>	do.	44	4 2 6
Confectioner	do.	48	3 0 0
Cook—			
Chief, where more than one employed	do.	48	£3 13s. to £4
Chief, where more than one employed (Gfds.)	do.	60	† 3 0 0
Other Cooks	do.	48	† £2 10s. to £3
Other Cooks (Goldfields)	do.	60	† 2 5 0
Cooper	do.	48	4 1 0
Do. (Goldfields)	do.	48	4 10 0
Coppersmith	Per day	8	0 16 6
Currier	Per week	48	4 1 6
Dairyman, Yardman	do.	60	3 0 0
Dairyman, Yardman (Goldfields)	do.	60	3 10 0
Drawer	Per 1,000 bricks ... ..	...	2s. 5½d. to 3s. 2½d.
Driller (Engineering)	Per day	8	0 13 9
Electrical Trade—			
Labourer	do. ... ..	...	0 12 6
Fitter	do. ... ..	...	0 16 6
Lineman	do. ... ..	...	0 14 6
Wireman	do. ... ..	...	0 15 0
Engine-driver—			
Locomotive Engine	Per hour ... ..	...	h 0 1 8
Stationary Engine	Per day	8	14s. 3d. to 15s. 3d.
Traction Engine	do.	8	0 13 0
Engine-fitter—Timber (Locomotive)	do.	8	0 13 7
Fellmonger and Woolscourer <i>a</i>	Per week	48	£3 16s. 0d. to £4 1s. 6d.
Fire Brigade Employee	do.	By Dist. F. B. Act	£2 16s. to £3 12s.
Firemen, Locomotive Engine	Per day	8	10s. 6d. to 12s.
Firemen, Stationary Engine	do.	8	0 10 6
Fitter and Turner	do.	8	0 16 6
Do. (Kalgoorlie)	do.	8	0 15 0
French polisher	Per hour ... ..	...	0 1 10½
Gas Works Employee	Per day	48	0 11 0
Hairdresser	Per week	52	3 5 0

* It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. In a few cases private agreements, which are not yet filed at the Court have been quoted from. † With Board and Lodging. *a* Juniors under the age of 21 years are paid at Special Rates. *d* Newspaper rates provided for in separate agreement, including Composing, Stereotype, and Machine Room Workers. *e* General rates; special rates for juniors. *g* Understood that 21s. per day is actually being paid. *h* By private agreement 16s. 3d. per day is the ruling wage on large timber concessions.

No. 39.—Minimum* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
MALES—			
Hairdresser (Goldfields)	Per week	52½	£ s. d. 4 0 0
Harbour Works Employee	Per day	8	9s. 9d. to 13s. 9d.
Harnessmaker and Saddler	Per week	48	3 16 0
Hide, Skin, and Wool-store Employee	do.	44	3 10 6
Horse driver (<i>see</i> Carter).			
Ironer and Machinist (Laundry)	Per day	8	0 9 0
Jeweller	Per week	48	5 0 0
Kitchenman, Pantryman, and Sculleryman	do.	48	12 4 6
Labourer, Builders'	Per hour ... ..	...	1s. 9d.
Labourer (Engineering Award)	Per day	8	0 12 6
Laundry Employee (General), 21 years and upwards †	do.	8	0 8 0
Letter-press Machinist	Per week	44	4 2 6
Lighterman	do.	47	3 0 0
Lime Worker	Per day	8	0 11 6
Linotype Operator ‡	Per week	42 hrs. day work	6 0 0
Machinist (Wood)	Per day	8	11s. to 15s.
Machinist (Furniture Trade)	Per hour ... ..	...	1s. 10½d. to 2s.
Marbler	Per week	44	4 2 6
Marine Diver	d ... ..	...	1 2 6
Marine Store Employee	Per week	48	4 0 0
Mattress Maker (Wire)	Per hour ... ..	...	0 1 10½
Mill Hand (Flour) General	Per week	48	3 3 0
Miner, Coal (labourer on coal mine)	Per shift	8	0 11 8
Miner (Gold) g —			
Machine Miners (in Shafts, Rises, and Winzes)—			
If one man employed	do.	44	0 13 6
If two men employed	do.	44	0 13 0
Machine Miners (in other places)—			
If one man employed	do.	44	0 13 3
If two men employed	do.	44	0 12 9
Miners—Hand Labour (in Shafts, Rises, and Winzes)	do.	44	0 12 3
Miners—Hand Labour (in other parts)	do.	44	0 11 9
Miners—Man on Popper Machine (Special)	do.	44	6 0 0
Monotype Operator	Per week	42 hrs. day work	0 16 6
Motor Mechanic	Per day	8	0 16 0
Moulder (Metal)	do.	8	3 15 0
Musician (Picture Shows)	Per week	21 (abt.)	0 9 7
Navy and General Labourer—Timber Industry	Per day	8	£3 5s. to £3 7s.
Packer and Despatch Hand (Shop Assistants)	Per week	a	0 1 10½
Painter and Paperhanger	Per hour ... ..	...	3 9 0
Pastry-cook	Per week	48	0 17 6
Pattern-maker	Per day	8	12s. 6d. to 14s. 9d.
Pipemaker (Vertical)	do.	8	0 15 0
Planer, etc. (Engineering)	do.	8	0 14 0
Planer, etc. (Engineering)—Goldfields	Per day	8	0 2 0
Plasterer	Per hour ... ..	...	0 1 10½
Plumber	do. ... ..	...	f 11s. to 13s. 4d.
Pottery Employee (Adult)	Per day	8	0 9 0
Quarryman	do.	8	11s. 4d. to 13s. 8d.
Sanitary Employee—Municipal (Adult)	Per shift	8	0 12 7
Saw Filer	Per day	8	10s. 7d. to 13s. 7d.
Sawyer—Bush Timber Mills	do.	8	11s. 6d. to 12s. 6d.
Sawyer—City Timber Mills	do.	8	12 0 0
Sculleryman (Goldfields)	Per week	60	3 6 0
Shop Assistant—			
Groceries and Produce	do.	a	3 7 6
All other Departments	do.	a	10s. to £2 5s.
Juniors	do.	a	3 10 0
Grocers' Canvasser	do.	50	4 10 0
Shop Assistant (Goldfields), Adult	do.	44	£1 to £4
Shop Assistant (Goldfields), Junior	do.	44	0 1 6
Signwriter	Per hour ... ..	...	5 7 6
Slaughterman	Per week	44	4 0 0
Slaughterman (Goldfields)	do.	48	£3 17s. 6d. to £4
Smallgoodsman (Butcher's)	do.	44	12s. 6d.
Spotter—Timber Industry	Per day	8	0 12 7
Stableman—City Timber Mills	Per week	56	3 5 6
Stableman—Bush Timber Mills	do.	48	2 14 6
Storeman (Shop Assistants)	do.	a	3 5 0
Striker—Blacksmith's (Engineering)	Per hour ... ..	...	0 1 5½
Survey Hand	Per day or per shift	8	0 10 0
Tailor Out—Bush Timber Mills	do.	8	0 9 7
Tailor Out—City Timber Mills	do.	8	0 11 0
Tailor (Male hand)	P.r week	44	£3 15s. to £4
Do. (Goldfields)	do.	48	4 5 0
Tailor's Presser	do.	44	£3 5s. to £4
Tannery Employee (Unskilled)	Per week	48	3 7 6
Tile Maker	Per day	8	0 11 0
Timber Sorter (City Sawmills)	do.	8	10s. 6d. to 11s.
Tinsmith (General hand)	Per hour ... ..	...	0 1 10½
Tip-dray Driver	do. ... ..	...	0 1 3
Trucker—Flour Milling Industry	Per day	8	0 9 0
Turner (Wood)	Per hour ... ..	...	0 1 10½

* See note * on page 27.

† With Board and Lodging.

‡ For workers under 21 years of age the

minimum ranges from 3s. 6d. to 7s. a Usual time observed in each establishment prior to award.

g In some districts there is a slight increase on the above rates—increases ranging from 3d. to 1s. 9d. per shift.

No. 39.—Minimum * Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
MALES—			
Undertaker's Employee	Per week	44	£ 3 to £ 4
Unhaired and Scudder—Tannery	do.	48	3 11 6
Upholsterer	Per hour ... ..	...	0 1 10½
Waiter	Per week	48	d 2 7 0
Waiter (Goldfields)	do.	60	d 2 0 0
Watchmaker, Clockmaker (including repair work)	do.	48	5 0 0
Water Supply and Sewerage employee (Labourer)	Per day	8	0 9 7
Wharf Labourer—			
General Cargo Work (all ports)	Per hour ... ..	...	0 2 3
Overtime (ordinary)	do. ... ..	...	0 3 4½
Coal (including explosives), Fremantle, Perth, Bunbury, and Geraldton	do. ... ..	...	0 2 6
Overtime (ordinary)	do. ... ..	...	0 3 7½
General Coal Work (Albany)	Per ton per gang ... ..	...	0 2 3
Wheat Lumper—Flour Milling Industry	Per day	f	0 15 0
Wicker Worker	Per hour ... ..	...	0 1 10½
Winchman, log landing	Per day	8	0 9 7
Wine and Spirit Warehouse employee	Per week	48	3 1 0
Wool Scourer (see Fellmonger)			
Railway and Tramway Servants—			
Government Railways (a):			
Car Conductor	Per day ... ..	...	0 11 6
Caretaker	Per week	Special hours	3 7 6
Chainman	Per day	(44)	0 13 0
Cleaner, Locomotive (Sixth year)	do. ... ..	...	0 9 0
Cleaner, Locomotive (First year)	do. ... ..	...	0 6 6
Engine-driver, Locomotive (First Class)	do. ... ..	...	0 15 0
Engine-driver, Locomotive (Third Class)	do. ... ..	...	0 13 0
Engine-driver (Stationary)	do. ... ..	...	11s. 6d. to 12s. 6d.
Fireman, Locomotive (First Class)	do. ... ..	...	c 12 0
Fireman, Locomotive (Third Class)	do. ... ..	...	0 10 0
Guard	do. ... ..	...	0 13 6
Platelay and Repairer (including Gangers)	do.	(44)	12s. to 16s.
Porter	do. ... ..	...	11s. to 13s. 6d.
Shunter	do. ... ..	...	12s. to 13s. 6d.
Signalman (First Class)	do. ... ..	...	0 14 0
Do. (Fourth Class)	do. ... ..	...	0 11 6
Storeman	do. ... ..	...	12s. 6d. to 13s. 6d.
Government Tramways (a):			
Conductor or Motorman	Per week ... ..	...	3 15 0
Ganger	do. ... ..	...	3 18 0
Other Tramways			
Conductor or Motorman (Fremantle)	Per day	8	0 12 6
Do. (Goldfields)	do.	8	0 11 9
FEMALES—			
Barnmaid	Per week	48	4 4 0
Barnmaid (Goldfields)	do.	48	d 2 10 0
Bootmaking Industry	do.	48	1 14 0
Cook—Chief, where more than one employed... ..	do.	48	b £2 10s. 8d. to £2 18s. 4d.
Other Cooks	do.	48	b £1 13s. 4d. to £2 1s. 8d.
Chief, where more than one employed (Goldfields)	do.	60	d 2 10 0
Other Cooks (Goldfields)	do.	60	d 1 15 0
Cook or Kitchen Hands in charge (Adults)—			
Tea Rooms	do.	48	b £1 13s. 6d. to £1 16s. 9d.
Dressmaker (order)	do.	48	1 12 0
Dressmaker (factory)	do.	44	1 17 0
Furniture Trade	Per day	c	0 6 3
Juniors	Per week	c	7s. 6d. to 27s.
Kitchenmaid, Pantrymaid, Scullerymaid	do.	48	d £1 8s. to £1 11s.
Milliner	do.	48	1 10 0
Printers	do.	44	2 0 0
Juniors	do.	44	10s. to 32s. 6d.
Shop Assistants	do.	c	£2 to £22s. 6d.
Juniors	do.	c	7s. 6d. to £1 9s.
Shop Assistants (Goldfields), Adult	do.	44	2 15 0
Shop Assistants (Goldfields), Junio.	do.	44	12s. 6d. to £2 15s.
Tailoress	do.	44	2 2 6
Tailoress (Slop Clothing)	do.	48	1 17 0
Waitress	do.	48	d 1 11 0
Waitress—Tea Room	do.	48	b 1 11 0
Waitress—			
Head Waitress (Goldfields)	do.	60	d 2 0 0
Waitress (Goldfields)	do.	60	d 1 10 0
Whiteworker	do.	44	1 17 0

* See note * on page 27.

b Board only.

Board and Lodgings.

a Per day, with a working week of 48 hours, except when otherwise specified.

c Usual time observed in each establishment prior to award.

f 44 hours per week.

d With

XIV.—METEOROLOGICAL STATISTICS.

No. 40.—Notes on the Rainfall of Western Australia for July, August and September, 1920.

July.—The opening week of the month of July was characterised by a continuance of the wet weather that prevailed in June. Two rainstorms swept throughout the whole country from Onslow Southward, bringing good falls to the agricultural districts, but only light showers to the Goldfields. From the 6th onward the depressions gradually lost in activity, and, although the weather remained unsettled and showery until the 20th, no further heavy rain occurred. The remainder of the month was fine throughout, save for a very brief break on the 26th, when a rapidly moving depression brought some light coastal and agricultural showers.

A slight thundery tendency hung over the tropics from the 14th to 21st, the resultant gaugings accounting for small excesses over the inland districts of the Kimberley.

In the extreme South-West corner and along the South Coast, where showers persisted long after fine weather had become established elsewhere, the month's totals were also above the average. Elsewhere, except for a few isolated agricultural stations, deficiencies were general. They varied greatly in amount; in the Eastern districts Kellerberrin showed a defect of only 20 points, while at Cunderdin the total was 1.44 inches below normal. Over the goldfields they were for the most part very slight.

August.—Over the greater part of the State the August rainfall was decidedly in excess of the average. In the West and South-West Coastal and agricultural districts in particular the rain was practically incessant from the 1st to the 21st, the heaviest downpours occurring on the 6th and 7th and 14th and 15th. A week of fine weather then intervened, but another general rainfall marked the closing days of the month. As a result, large excesses above normal were recorded at most of the centres included in these districts. The few exceptions that were noted all occurred in the extreme Eastern agricultural areas, where three or four stations reported totals only a few points above normal. In the Metropolitan area the excesses rose to 4.30 inches at Perth and 5.33 inches at Mundaring, and over 5 inches at other stations on the Darling Range, but the largest divergence from the average was one of 5.45 inches at Dandarragan. In the agricultural districts some of the most marked excesses were 2.57 inches at Carnamah, 3.37 at New Norcia, and 2.54 at Wagin, while very few stations recorded totals less than an inch above normal.

On a number of days rain extended to the Gascoyne and Murchison and to the Coolgardie Goldfield. Totals over the former areas ranged from 0.30 inches above the average at Winning Pool to 1.29 inches above at Cue. Some good excesses were also met with over the Northern and Western portions of the Coolgardie Fields, but on the Eastern fringe, and also along the South Coast, the rainfall was light and patchy, and, in consequence, defects were common.

Very little rain reached the tropics, but as August is usually a dry month, the few light gaugings effected in the West Kimberley on the 26th and 27th sufficed to exceed the average at a few stations.

September.—The outstanding feature of the rainfall of the month of September was the exceptionally pronounced activity of two rainstorms of tropical origin in the second week, with which the bulk of the registrations for the month were associated.

The first commenced to affect the tropics on the 7th and passed quickly through the interior of the State, but so far to the Eastward that gaugings of importance were confined chiefly to the Eastern fringe of the Goldfields. Its subsequent progress Eastward was marked by widespread rains in all the Eastern States.

The second storm first broke over the Gascoyne, and extended its influence rapidly over practically the whole State, moderate to heavy falls being fairly general South from Port Hedland on the 11th and 12th. Although it followed a seaward track, its closed cyclonic character was plainly shown on the isobaric charts, and upon reaching the Eastern States it produced an even more extensive rainfall than its predecessor—in fact, the whole of Australia, with the exception of a strip of Northern coastline, was affected during its passage.

Although little rain of consequence fell apart from these two storms, a few heavy but isolated thunderstorms in the Kimberley served to bring that district into line with the North-West localities, where the month's totals were generally in excess. The Gascoyne Coast, the Eastern edge of the Goldfields, and the South-East Coast also showed excesses, but elsewhere deficiencies were almost universal. At most of the agricultural localities they varied from a few points to half an inch, but on the Coast they were heavier, ranging up to three inches at Jarrahdale. Light showers were frequent in the opening weeks, but did not add materially to the gaugings of the 8th–12th. After the latter date fine weather was broken only by two transient coastal disturbances on the 23rd and 28th.

XIV.—METEOROLOGICAL STATISTICS—continued.

No. 41.—Abstract of Meteorological Observations.

(a) At Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51' E.)

1920.	Barometer.*				Shade Temperature.								Evaporation.		Rainfall.			
	Average for 35 years.	Highest.	Lowest.	Mean Maximum.	Mean Minimum.	Maximum on any one day.	Minimum on any one day.	Highest previous record since 1897.		Lowest previous record since 1897.		Inches.	Aver., 21 yrs., inches.	Total.		Average for 44 years.		
								Max.	Date.	Min.	Date.			Inches.	Days.	Inches.	Days.	
Jan. ...	29.91	30.11	29.55	88	67	107	54	107	1897	51	1901	9.92	10.45	0.03	3	0.34	3	
Feb. ...	.93	.14	.59	85	62	102	55	107	1918	48	1902	8.74	8.58	0.01	1	0.46	2
March...	.99	.33	.79	82	62	104	47	106	1914	46	1903	6.97	7.60	1.63	6	0.72	4	
April ...	30.07	.36	.80	79	58	88	51	100	1910	39	1914	5.45	4.70	Nil	Nil	1.63	7	
May ...	.09	.29	.54	69	53	82	45	90	1907	34	1914	2.60	2.77	6.70	20	4.70	14
June ...	.03	.27	.37	64	50	70	35	82	1914	36	1914	1.64	1.75	11.82	21	6.86	17
July ...	.09	.43	.43	62	46	72	35	74	1919	34	1916	1.60	1.69	5.86	19	6.52	17
Aug. ...	.08	.42	.55	62	48	70	41	81	1914	35	1908	2.11	2.37	9.94	22	5.64	18
Sept. ...	.06	.38	.64	63	50	84	44	91	1918	39	1913	3.07	3.32	2.53	12	3.53	14
Oct. ...	.03	...	...	...	...	...	...	93	1906	41	1917	...	5.22	...	...	2.13	12
Nov. ...	29.99	...	...	...	...	...	...	105	1913	42	1904	...	7.63	...	...	0.79	6
Dec. ...	.93	...	...	...	...	...	...	108	1904	48	1910	...	9.78	...	...	0.58	4
Mean ...	30.02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Extreme	...	...	...	...	...	...	...	108	20-12-04	34	7-7-16	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...	65.86	...	...	33.60	118

* In addition to other corrections, further correction for standard gravity has been applied.

(b) Annual Rainfall in Meteorological Land Divisions during 1919, with averages to the end of 1918.

Land Divisions.	Rainfall during 1919.		Average previous years.		Period of Observations.	
	Range.	Mean.	Range of Means to end of 1918.	Average.	Range.	Average.
	Inches.	Inches.	Inches.	Inches.	Years.	Years.
North Kimberley ...	35.01 to 48.35	39.86	27.05 to 36.71	31.88	10 to 32	22
East Kimberley ...	11.90 " 41.61	20.61	18.01 " 32.44	25.99	10 " 28	19
West Kimberley ...	14.40 " 44.17	26.44	15.80 " 36.76	23.28	10 " 33	18
DeGrey ...	2.72 " 14.79	8.42	9.82 " 18.20	12.79	10 " 37	19
Fortescue ...	1.30 " 15.24	4.99	9.18 " 16.59	12.20	10 " 33	23
West Gascoyne ...	1.96 " 13.13	5.99	7.91 " 13.46	9.00	10 " 36	19
East Gascoyne ...	2.29 " 18.29	8.69	7.07 " 11.72	9.51	10 " 30	18
South-West						
North Coastal ...	10.56 " 22.85	13.76	10.32 " 29.86	17.61	10 " 41	18
South Coastal ...	17.49 " 58.95	31.56	24.19 " 49.58	35.17	10 " 43	21
Central, North	5.03 " 25.11	13.57	10.26 " 21.22	13.80	10 " 39	17
Central, South	10.44 " 28.70	15.67	12.83 " 23.61	18.43	10 " 42	18
North-East ...	6.25 " 12.71	9.10	9.03 " 10.34	9.05	8 " 20	12
South-East ...	6.44 " 20.19	13.24	7.84 " 12.61	10.01	10 " 29	18
Eucia ...	10.70 " 24.99	16.62	9.72 " 28.63	17.57	10 " 44	23

XV.—PARLIAMENTARY ROLLS.

No. 42.—Legislative Assembly, Net Enrolment 30th June 1920, and General Elections, 29th September, 1917.

District.	Net Enrolment.			District.	Net Enrolment.		
	Males.	Females.	Total.		Males.	Females.	Total.
Albany	2,201	1,762	3,963	Mount Magnet ...	875	310	1,185
Avon	2,201	1,170	3,371	Mount Margaret ...	663	230	893
Beverley	979	627	1,606	Murchison	917	325	1,242
Boulder	2,401	2,189	4,590	Murray-Wellington ...	1,461	1,042	2,503
Brown Hill-Ivanhoe ...	2,432	1,778	4,210	Nelson	1,785	1,221	3,006
Bunbury	1,408	1,380	2,788	Northam	1,178	1,042	2,220
Canning	3,463	3,462	6,925	Perth	2,649	2,514	5,163
Claremont	3,275	3,292	6,167	Perth, East	2,888	3,459	6,347
Collie	1,887	1,117	2,704	Perth, North	2,707	3,405	6,112
Coolgardie	1,135	504	1,639	Perth, West	2,067	2,877	4,944
Cue	509	265	774	Pilbarra	551	79	630
Forrest	1,349	626	1,975	Pingelly	1,342	830	2,172
Fremantle	1,993	1,753	3,746	Roebourne	516	103	619
Fremantle, N.E.	2,872	3,001	5,873	Subiaco	2,938	3,723	6,661
Fremantle, South	2,105	2,026	4,131	Sussex	894	759	1,653
Gascoyne	671	212	883	Swan	1,598	1,478	3,076
Geraldton	1,283	1,106	2,389	Toodyay	1,804	1,112	2,916
Greenough	1,375	709	2,084	Wagin	1,430	934	2,364
Guildford	3,480	3,756	7,236	Williams-Narrogin ...	2,060	1,293	3,353
Hannans	1,060	901	1,961	Yilgarn	815	417	1,232
Irwin	1,400	694	2,094	York	1,597	1,018	2,615
Kalgoorlie	2,855	2,542	5,397	All Districts... ..	84,632	70,568	155,200
Kanowna	1,300	469	1,769	Election—29-9-17.			
Katanning	1,890	1,210	3,100	Names on Roll	93,106	73,845	166,951
Kimberley	1,192	207	1,399	In Contested Districts	76,445	61,310	137,755
Leederville	3,463	4,166	7,629	Votes recorded	49,453	40,167	†89,620
Menzies	464	259	723				
Moore	1,503	843	2,346				
Mount Leonora	646	356	1,002				

† Including 1,447 Informal Votes.

No. 43.—Legislative Council, Net Enrolment, 30th June, 1920, and Biennial Election, 8th May, 1920.

Electoral Province.	Number of Names on the Roll.			Electoral Province.	Number of Names on the Roll.		
	M.	F.	Total.		M.	F.	Total.
Central	2,559	637	3,196	South West	3,666	981	4,647
East	5,134	1,196	6,330	West	4,985	1,775	6,760
Metropolitan	3,921	1,933	5,854	All provinces	37,567	15,087	52,654
Metropolitan-Suburban	7,500	6,179	13,679	Election—8-5-20			
North	545	67	612	Names on Roll	37,137	14,900	52,037
North-East	2,351	739	3,090	In contested Provinces	27,621	11,753	39,374
South	2,280	681	2,961	Votes recorded	12,450	3,406	15,856
South-East	4,626	899	5,525				